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## GRENVILLE M. DODGE AUTOBIOGRAPHY.

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2 Ancestors.  
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5 Adjutant S. N. Fifield.  
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7 Surveying with George W. Gilson. Description of him.  
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8 Shinplaster Banks.  
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Mr. Blackstone. His remarks on my action.

9 & 10 Letter to Robert Rantoul describing coal and lime  
Rocks of Illinois.

11 Go back to Mr. Gilson. Enter Government Land.  
Advise Father & others to do so.  
Letter to father giving views on project of Railroad  
from Chicago to Peru.

12 Samuel Robbins. Our Association.  
Organization of Artillery Co. at Peru. It quells riot  
at Vermillionville.

13 1852--Go to work for Peter A. Dey on Rock Island R.R.  
Organize and run surveying party. Survey and locate  
line from Bureau Valley Junction to Peoria, Ill.  
Organization of Mississippi & Missouri R.R. Dey chief  
engineer.  
Commence survey May 1853.  
Antoine LeCalre. His objections to the line.  
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14 Trip to Chicago 1853. Henry Farnam's request.  
Trip from Chicago to Iowa City.  
Break ground for Mississippi & Missouri R.R.  
Begin line from Iowa City to Missouri River.  
The Party.

15 Description of line to Des Moines.  
Select Des Moines depot grounds.  
Line to Boone's Place.  
Wiley Lane. His valuable services.  
I shoot a panther.

16 Line from Boone's place to Cuppy's Grove.  
Meeting with Ad Cuppy.

16 & 17 Push line to West Botana.  
Peter Dey and Bacon follow party.  
Bacon is lost.  
Surveying party finds him.

18 Survey down Pigeon creek to Florence, Neb.  
Reach Kanesville--1853  
Cordial Reception.  
Lyon's Air Line. They hold meeting.

19 Stop at Robinson House in the Bluffs.  
Buy Pony. Examine Country between Missouri River  
& Platte Valley.

20 Indian steals my pony.  
Indians at camp.  
Finish Line to Elkhorn.  
Return to Iowa City for winter.  
Father and S. N. Fifield go to Nebraska and make claims.  
Finish Location of Mississippi & Missouri River R.R.  
Distances.

21 Visit Father and Mother at Peabody Mass.  
Married.  
Visit Norwich University.  
Return to Iowa City via Hudson & Lake Shore R.R.  
Fredrick W. Lander's report on best route to Oregon.  
J. B. Grinell founds college.  
Move to and settle in Council Bluffs--1854.

22 Locate claims on Elkhorn for self, father, and others.  
Founding of Fontanelle.  
Build cabins on Elkhorn claims.  
Omaha made capital of Nebraska, 1855.

23 Move to Elkhorn.  
Sound Missouri River from Florence to Belview.  
Make Map of Western County.  
Effect on emigration.  
Lay out Columbus, Neb.  
Indian toll bridges.  
Letter from my Father to Mother on his visit to Co. Bluffs.

24 Father & Brother arrive from Massachusetts.  
Visit Pawnee villages. Chief sick.  
Indian raid.  
Second visit to Pawnee village.  
Chief's death.

25 We are accused.  
Regain our liberty.

26 Pawnee Joe.  
Return to Council Bluffs.  
Birth of daughter Lettie.  
Return to Elkhorn.  
Death of Logan Fontanell.  
Beginning of Indian War.

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27 Indian raids cause me to move to Omaha 1855.  
I go East in Fall.  
Return and establish firm of Baldwin & Dodge.  
Spend summer of 1856 in East.  
Organize Council Bluffs Guards.  
Roster.

28 Guards visit Omaha 1856.  
Equipment.  
Get muskets from Iowa City.  
Go to St Louis on business--1856.  
Instructed to make new survey for M. & M. R.R.  
Council Bluffs made terminus.

29 Parade Council Bluffs Guards.  
Locate and stake M. & M. line between Iowa City & Des Moines.  
Pogue's adventure.

30 Meeting called to vote bonds to begin work on M. & M.  
I attend Legislature at Iowa City.  
Militia Bill defeated.  
Attend Republican State Convention at Iowa City.  
Encounter with John Scott.

31 Party are snow-blind.  
Return to Iowa City for month.  
Buy Riddle tract for Rock Island terminus.  
Pottawattamie Co. votes \$30,000 in bonds issued to M. & M. R.R.  
Leroy Tuttle made partner of Baldwin & Dodge.  
Council Bluffs Guards assessed for equipment.  
N. P. Dodge pre-empted claim on Elkhorn river 1857.

32 Work stopped on M. & M.  
I return to Council Bluffs. Move house there from St. Louis.  
Baldwin, Pegram & Co. begin mercantile business.  
Begin work on M. & M. Stop Nov. 1859.  
Explorations west of Missouri River.  
Baldwin Pegram & Co. begin freighting on plains.  
First train of flour sent to Denver.  
My father opens store on the plains.  
Resign as Captain of Guards, 1859.  
Interviewed by Lincoln.

33 Contract with Indians for supplies.  
C. W. Durant invests much money in our milling & trains.  
Political excitement in 1860  
I aid in Lincoln Campaign in Chicago.  
Make several visits to New York in interest of Pacific Railway.  
Defeat of Compromise Bill.  
Hoxie and I stay in Washington during inauguration.  
Letter to mother and sister on political situation.

34 Remarks on Lincoln inaugural Address.  
Jno. A. Kasson appointed Assistant P.M. General.  
Visit Lincoln at Washington.  
Return to New York on affairs concerning Pacific Railway.  
Dissolve several partnerships.  
Troops ordered from Fort Randol, East.  
✓ Letter of warning to John Kasson.

35 Receive order from War Department.  
Troops camp at Council Bluffs.  
Judge Baldwin appointed to organize companies on Missouri Border.  
Organize Company. Roster.

36 Letter from Governor Kirkwood regarding arms.  
Make trip to Washington regarding arms.

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## PARAGRAPH TOPICS

36 Visit to Secretary of War.  
 Obtain 6000 Springfield Muskets.  
 Offered Captains Commission in 15th U.S. Infantry.  
 Made Colonel of 4th Iowa Infantry.

37-38 Offered Brigadier Generalship of the State. Refused.  
 Jno. McDowell & Wm. Worthington commissioned to  
 on my recommendation.  
 Gov. Kirkwood's letter and comments on my action  
 in obtaining arms.  
 Trouble in getting arms to Council Bluffs.  
 Letter to mother on appointment as Colonel.

39 Compelled to give personal endorsement to secure  
 army supplies.  
 Return to Council Bluffs and comments on my appointment.  
 Letter to Mother on my entering the Army.

40 Enlist Dodge's Battery. Later 2nd Iowa Battery.  
 John Corse receives permission to organize mounted  
 battery.  
 Grinnell Band goes with me.

41 Roster of Regiment.

42 Obtain Prussian Muskets.  
 Fred K. Teal sent to Missouri on investigation.  
 Receive orders to move troops to Southern Iowa.  
 Teal's reports.

43 Governor Kirkwoods' letter to me.  
 Go to St Louis with company.  
 ✓ Regiment goes into Curtis' brigade.  
 Go to Rolla, Mo.  
 Arms inspected--Captain W. L. Elliot's report.  
 Governor Kirkwood's letter.

44 Become commander of Fort Rolla.  
 Training of 4th Iowa.  
 ✓ Inefficiency of scouts. SS  
 ✓ First experience with secret service. SS

45 Get leave of absence 1861--Obtain supplies.  
 Regiments leave for Fremont's campaign against Price.  
 Build barracks at Rolla.  
 Sickness in Camp.  
 Send 1500 men to Texas County after Col. Freeman.  
 N.Y. Tribune criticises General Fremont.  
 Springfield forces reach Rolla.  
 Capt. P. P. Sheridan--Quarter Master.  
 Letter to Mother on arrival of troops from Springfield.

46 Organization of transportation trains.  
 Assumed command of all troops.  
 Wounded by pistol shot.  
 Samuel R. Curtis assumed command of district of  
 S.W. Missouri.  
 Assigned command of first brigade of army of S.W.  
 Question settled as to whether Army officer takes  
 rank over volunteer officer.

47 Moved to Lebanon.  
 Joined by Col. Jeff C. Davis' division of 5000 men.  
 Follow Price to Fayetteville, Ark.  
 Posting of troops.  
 Difficulty in getting supplies.

48 4th Iowa helps Sheridan with foraging, etc.  
 Sheridan expresses wish to command brigade.  
 Sheridan relieved. Protest made to Curtis.  
 Sheridan goes to Springfield.  
 Sheridan's attitude toward Curtis.

49 News of Van Dorn's movement upon our army.  
Insert Campaign of South West.  
Dispute about Pea Ridge.

50-51-52 ✓ My letter to A.P.Wood on Pea Ridge.

53 Conversation with General Halleck in St Louis.  
Major T. J. McKenny's dispatch.  
Protest against Indian warfare.

54 Confined to St Louis by my wound.  
Rivalry for Lieutenant & Colonelship in 4th Iowa.  
Adjt. Williamson made Capt. of 1st Iowa Battery.  
Williamson overcomes criticism.  
Williamson made Lt. Colonel.  
Col. Burton made Lt. Col.  
Capt. Nicols criticises regiment to Forsyth.

55 Short of rations and clothing.  
Move to Batesville.  
Request to be placed in my command.  
Governor refuses.  
Regiment comments on my handling of them.  
Dissolve firm of Baldwin --Pegram & Co.

56 Receive many complimentary letters.  
Assigned to department of Missouri. ✓  
Ordered to report to Major Gen. Halleck, at Corinth.  
Trip from St. Louis to Corinth.  
Mistake in placing Pope's army.  
Meeting with General Halleck.

57 Sheridan promoted to Colonel and then to Brigadier Gen.  
Receive orders from General Halleck to command of Division.

58-59 Leave Corinth for Columbus, Ky.  
Rebuild Mobile & Ohio, R.R. from Columbus to Corinth.  
Save steamboat at Columbus.  
Take command of ~~2nd~~ division of Army of Tennessee. *Central (?)*

60 Move headquarters to Trenton.  
Hear of Gen. McClellan's defeat.  
Build stockades and block houses.  
Efficiency of blockhouses.

61 Negro Troubles.

62 Col. Hurst recruits a regiment.  
They render valuable service during the war.

63 Trenton a bitter rebel town.  
Much discussion of slave question.  
Letter from Capt. Taylor describing condition 4th Iowa.  
Letter from Capt. T.I. McKinney.

64 Political conditions in the north.  
2nd Iowa in Gen. Asboth's division.  
Letter to daughters Lettie & Ella.  
General Halleck called to Washington.  
Receive letter from father regarding biography.

65 Changes in 4th Iowa.  
Capt. Kinsman.  
Letter from J.F. Quincy  
W. H. Etherage speaks at Trenton.  
Opposes freeing slaves.  
Lincoln sends Chas. A. Dana to test sentiment of soldiers on slave question.

66 Express my opinion as to freeing slaves.  
Letter of thanks from C. E. Dana.

Page	Paragraph Topics.
67	Letter from Col. Williamson expressing views as to way war is carried on and condition of 4th Iowa.
68	Letter to my brother on army affairs and negro question. Letter to Gov. Kirkwood about getting new enlistments.
69	War Department order prohibiting soldiers in field from officering new regiments. Protests cause change of order. Letter from M. M. Crocker, regarding affairs in Iowa--1862. ✓
70-71	Receive letter from Peter Dey about Union Pacific R.R. He is ordered to verify explorations to Salt Lake. 29th Iowa Infantry organized. Failures in East discourage loyal men. Letters from John A. Kasson asking for letters in support of administration. Our successful attacks on army attract attention of Gen. Grant.
72	Battle of Iuka. Fight with Jackson's cavalry. Emancipation Proclamation. W.H. Kinsman appointed Lt. Col. of 4th Iowa. George Spencer made my A.A.G. First interview with General Grant. Assigned to command of district of Columbia. Send troops to Corinth.
73-74-75	Capture diary of Lt. C.C. Lebeau. His description of the Battle of Corinth.
76	First letter from General Sherman. Receive greetings from the 8th Indiana. Account of fire on steamboats at Columbus. John A. Kasson elected representative.
77	Receive letter from General Sherman congratulating me on capture of Island #10. Meet General Grant at Jackson. ✓ Assigned 2nd division of army of Tennessee.
78	Friction between General Grant & Gen. Rosecrans.
79	Assume command of 2nd division of Army of Tennessee. General Grant goes after Price. District of Corinth commanded by Gen. Chas. Hamilton.
80	Criticisms of Rosecrans. ✓ Efficiency of 2nd Division of Army of Tennessee. Disappointment in election in North. Find many detachments of commands at Corinth. Send them north to recruit. Senator Grimes inquires about Grant.
81	My reply stating I think Grant unjustly treated. Reply published by Editor of Philadelphia Press. Grant informs me I am to command District of Corinth. Reasons. Fortify Corinth.
82	Destroy Mobile & Ohio R.R. Attempt of Confederates to take Jackson. Colonel Sweeney captures Col. Roddy on Bear creek. Receive orders from General Grant to move on Forrest.

Page	Paragraph Topics.
83	General Sullivan sends force to meet Forrest at Jackson. Forrest defeated at Rome Cross Roads, by Col. Fuller. Gen. Forrest's mode of attack. ✓ Send spies into confederate lines.
84	Report of spies sent Gen. Grant.
85	Letter from uncle J.M. Phillips asking about war condition Obtain money to pay secret service men. Compelled to bring supplies up Tennessee River because of raid on Mobile & Ohio. R.R. Navy of great aid in keeping river open.
86	Send Col. Mersey south to meet reported force. Force fails to materialize. Newspaper article on Slave Question in South. My letter to General Roddy regarding depredations in South.
87	Enemy closing around Corinth. Efforts made to prevent it. Col. Murphy's surrender. The lesson it taught Grant. Prepare to attack Gen. Van Dorn.
88	I protest against lenient treatment of traitors in the North. Senator Grimes' reply. Letter to War Dep't. about Confederate depredations in South.
89	Battle of Chickasaw Bayou. Colonel Williamson's Account. General Thayer's report. Grant says 4th Iowa "First at Chickasaw Bayou. Organize 1st Alabama Cavalry.
90-91	John A. Kasson's letter regarding discontent in North. My letter to Caleb Baldwin protesting against Attitude of North toward its army.
92	Letter widely commented on. Resolutions passed by Iowa Officers.
93	General Roddy defeated by Col. Phillips. Gen. Crocker wants my army joined with Grants. Grants refusal. Iowa generals urge my promotion to Major Generalship. Gen. VanDorn ordered to join Bragg. Services of Col. Cornyn.
94	Report of spies sent General Grant.
95 ✓	Conditions & Fortifications at Corinth. Gen. Hulbert demands full account of spies. My protest.
96	Details of secret service. Its efficiency.
97	Report of spy. Letter to Gen. Wood on retaliation.
98	Letter from Gen. Hamilton objecting to Gen. McPherson's appointment of command 17th A.C. Hamilton resigns. Urge movement up Tennessee Valley. Grant's final consent.
99	Letter of plans to Gen. Oglesby. Start Campaign. Cornyn's Edict. Destroy everything of aid to enemy.
100	Orders to prevent destruction of private property. Roddy's force concentrate at Florence. The raid.

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Paragraph Topic,

101 *101 A.B.O.* Col. Cornyn's letter to Col. Biffles, scoring his actions.  
Col. Cornyn's letter indicates his character.  
Raid and letter call forth protest of Southern people  
and press. *Report of Gen. Dodge on Town Creek Campaign*  
Linclon consults me about terminus of Union Pacific.

102 Pres. Lincoln's first order fixing terminus of Union Pac.  
His second order fixing terminus of Union Pacific.  
Locates definite position where U.P. transfer now stands.  
Organize 1st Alabama Infantry  
Send Coe as spy to Meridian concerning cars for the  
moving of troops.  
Reports found untrue.

103-04-05 E. D. Coe's letter to his brother in which he gives his  
adventures on the trip to and from Meridian.

106 My communications with Grant regarding movements of  
General Johnson's force.  
Difficult for spies to communicate directly with Grant.  
Done through me.

107 Johnson's force reported 60,000. Only about 30,000.  
Gen. Sherman given command of force near Black River  
Bayou.  
Apply for leave of absence. Not granted until August.  
Question as to treatment of negro soldiers when captured  
by Confederates. Test case. Decision.

108 *Gen. Johnson's forces added on January 1863*  
First regiment of Alabama Cavalry mustered into service  
June 16th.  
Officering of the regiment. Gave opportunity to reward  
deserving enlisted men.  
White troops at Corinth present set of colors to colored  
regiment.  
Col. Bane & Col. Weaver speakers.  
Refugess enlisted in war and children sent north to be  
cared for.

109 Mayor of Centralia, Ill. protests.  
Gen. Bufords urges him to give them protection.  
North does not approve Centralia's protest.  
Troops under Gen. Hatch keep enemy from breaking line  
of communication.  
Lt. Col. Phillips does good service.

110 ✓ Letter from M. M. Crocker about election in Ohio.  
Gen. Oglesby resigns command left wing 16th Army Corp.  
I am assigned this command July 8, 1863.  
Receive news of capture Vicksburg July 6, 1863.  
Camp of convalescent captured.  
Col. Cornyn gives chase.

111 Col. Phillips attacks Gen. Roddy's force.  
Drives them across Tennessee River.  
Letter from Silas Hudson says Grant intends promoting me.  
Also giving estimate of army supplies.  
Grant makes many recommendations but Rawlins only one  
promoted for year.

112-113-114 A. J. Johnson deserts and is made an example.  
Account of execution as written by person present.  
Spy brings word that Longstreet's corps had come to re-  
enforce Bragg.

115 Gen. Rosecrans refuses to believe Longstreet approaching.  
Result fatal at battle of Chickamauga.  
Col. Cornyn killed by Lt. Col. Bowen.

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Paragraph Topic.

116 Gen. Grant's reasons for placing me first on list for promotion. Never receive adverse criticism from Grant. J.W. Barnes made capt. & A.D.C. in place of Col. Spencer. Letter from Gen. Oglesby telling of his experience with Copperheads in North.

117 Letter from Thom. S. ~~Withall~~ <sup>Tuttle</sup> asking state of feeling in army. Tuttle put in nomination by Copperheads. Tho't he would decline. Letter from Gen. M.M. Crocker saying Gen. Tuttle accepts.

118 Lt. Col. Phillips made raid on Grenada. Destroys locomotives and cars. I go north to recuperate from confestive chill. Gen. Huribut disbands four Companys of Alabama Inf. which I raised at Corinth.

119 Capt. Barnes does not recognise order. Mustersthem in. They are sent to Memphis. Letter to Des Moines Register defending sanitary socities of North.

120 J.H. Carter appointed Government director for U.P.R.R. Receive unsatisfactory news from my staff at Corinth. Receive news that Gen. Sherman is to march from Vicksburg to Memphis; thence East. Offered position as civil engineer of U.P. Decline. Go to Des Moines on way to New York. Find great political excitement.

121 Arrive at New York. Meet John ~~Dicks~~ T.C. Durant regarding U.P.R.R. Anxiety felt about terminus of road. Desire me to consult Lincoln again. I decline. Return to Corinth. Go with Gen. Sherman into the field. Sherman's account of his fight with Gen. Chalmers. Prevent him from capturing Colliersville.

122 Go to Iuka to visit Gen. Sherman. Arrange to reorganize scouts. Send him full statement of enemy's position and force. Letter from Gen. Sherman giving his position and report on affairs in Tennessee valley.

123 Ordered to move up Tennessee Valley. Go to consult with Sherman. Receive message from Grant to go with Sherman to Chattanooga. Begin movement of army. Receive orders to hold Iuka & Bear Creek.

124 Concentrat my force of 10,000 men. Report of spies on Johnson's movements. Letter from T.C. Durant about election of directors & organization of U.P. Cross Tennessee River by steamboat Nov. 8th.

125 Letter from Gen. Sherman giving a message from Grant Also giving orders to move Athens, repair bridges,etc., Guard road to Pulaski. Letter a disappointment.

126 Report to Sherman on what has been done; on condition of Troops; Work done on Railroad; road travelled, etc. Distribute troops along railroad. Guard road from Huntsville to Eastport. Set Pioneer corps to work on important bridges. Organize foraging parties.

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Paragraph Topics.

127      I Institute new policy in obtaining supplies.  
Take possession of mills adjacent to R.R. line.  
Lt. Col. Phillips to guard Tennessee River.  
Make inspection trip over entire road from Columbia to Decatur.

128      My report to Sherman on condition of the road.

129      Letter from Gen. Sherman commending my work.  
Further orders.  
Letter to Gen. Grant asking promotion of Col. Mersey;  
Col. M.M. Bane; Lt. Col. Jesse Phillips.  
Gen. Grant approves but all fail to get promotions.

130      Rebel forces on Tennessee river reduced to 3,000.  
Receive letter from Sherman in which he says Grant expects to send me to the front.  
Send copy of all orders issued to troops to Gen. Sherman.  
Letter from Sherman acknowledging receipt of copy of orders  
Also giving condition of his troops at Chattanooga.

131      ✓ My order disposing of refugee negro women and children.  
Put men to work getting fuel for use on railroad.  
Organize scouts to capture guerrillas.  
v They capture Sam Davis; Capt. Shaw & others.  
Sam Davis held as spy.  
Letter to Gen. Sherman reporting his capture.  
Interview Sam Davis. Fine appearing boy.

132      Fail to get information from Sam Davis.  
Conceal identity of Col. Shaw.  
Davis' mail of much importance; includes reports of our plans and orders and some of their own plans.  
Appeal directly to Davis for information.

133      Davis refuses to give any information.  
Issue order for his trial as a spy.  
Efforts made to save Davis.  
Letter from Capt. Coleman to Col. A.M. McKenstry reporting my movements.

134      Davis executed.  
I learn later that Shaw was Capt. Coleman and Davis died to save him.

135      — Menace of spy to opposing army causes sentence to be extreme.  
People of Tennessee raise monument to Davis.  
Get order from Grant to use every effort to advance work on the railroad to Columbia.  
Dispatch to Gen. Grant reporting on condition of work being done.  
Anxious about work north of Columbia.

136      I urge building of false works over streams north of Columbia on account of Mr. Boomer's delay in getting Truss bridge.  
Receive orders to re-organize my command into two divisions  
Letter to Gen. Sherman telling him things in good condition.  
Get plenty of forage. Inadvisable to send couriers.

137      Dispatch reporting good conditions at Chattanooga.  
Col. Mizner protests against my foraging parties.  
My reply.  
Send Col. Rowett to Corinth for our equipage, etc.  
Johnson's 4th Alabama capture 35 prisoners.  
Reports of Col. Cybert raising regiment of Tennessee men.

138      Corinth fears attack from Confederates.  
Hear many false reports.  
Send Col. Phillips get actual condition of matters North and South of Tennessee.

Page No.	Paragraph Topic.
138	Col. Phillip's report. He captures 5 officers 35 men. Grant informs me Boomer to build Duck River Bridge. Gives me charge of all work along line.
139	Letter to Capt. Tiedman demanding more and better work on railroad. Letter asking Grant to have Boomer put superintendent in charge of Duck River Bridge. Receive orders to move force from Eastport to Corinth.
1	Col. Rinicker moves his command to Corinth. Examine line north of Columbia. 5 bridges to build.
140	Write Gen. Roseau urging prompt action. Depleted forces compel him to ask superintendent of road for regular bridge builders. Receive letter from Jmo. Kasson giving Gen. Hallecks statement about my proposed promotion, ✓ War Department paid no attention to Grant's recommendations. Many negro regiments recruited. Recruiting officers in my vicinity take negroes away from work. I protest.
141	✓ Dispatch giving me authority to prohibit recruiting of negroes Annoyed by guerrillas and citizens. Measures taken to prevent it. Report of first engagement of negroes with enemy. They are victorious. Letter from Peter A. Dey telling of condition of U.P. Also about Brayton's lines.
142	Letter to Sherman reporting operations of my command; Building bridges, etc. Capture party of Rebels under Maj. J. Fontaine. Rebels connect with our telegraph and get information.
143	L.H. Naron made chief of scouts. Order issued for erection of earthworks, block houses, etc. to protect bridges, mills, etc. Order issued to Capt. Taylor for construction Sulpher Trestle
144	✓ Go to Nashville and meet Gen. Grant, Sherman, Sheridan, Granger & Rawlins. ✓ We make visit to Gov. Johnson. Impresses me as radical northern man. Attend theatre--Hamlet played. The interruption.
145	✓ Visit an Oyster House. Requested to leave at 12 midnight. Our adventures are published in press. We are showered with invitations and apologies. ↘
146	Grant proposes his plan for winter campaign. Dine at Gen. Granger's house. The controversy with his mother about our war methods.
147	✓ Mayor of Galena presents Gen. Grant with horse. ✓ Lincoln objects to Grant's plan of campaign. Compelled to abandon it. Grant regrets it.
148	Return to Pulaski. Prepare to carry out my part Grant's plan. Write to Gen. Logan posting him on conditions on M & O R.R. Letter from Ge. Logan giving an account of his work and expressing his appreciation of my command.
149	Government gives month leave of absence to those re-enlisting. Proves stroke of policy. Instructions issued from Washington on re-enlistments.
150	Letter to Gen. Sherman telling him above instructions had weakened my command. Would have disastrous effect in case of raid. Turn over to Gen. Crook extra supplies and stores.

Page	Paragraph Topic.
150	By mistake Col. Samuel Rice promoted in place of his brother E. W. Rice. Send dispatch to Gen. Grant giving location of enemy's force.
151	Dispatch to Gen. Grant, reporting capture of some Braggs' mail. Gen. J.E. Johnson is to command army. Capture dispatch telling of Gen. Forrest's intended movement. Movement of Gen. Smith's force stops Forrest's advance. Comment of Cincinnati Commercial on Left Wing in Middle Tennessee.
152	Send report of spy from Johnson's army to Gen. Sherman. Report completion of work on road between Memphis & Charlston. Send M.F. Hurd to Louisville for information regarding supplies, equipment, etc. Receive authority to raise 2nd and 3rd Alabama Inft. Ask E.M. Stanton for authority to raise more regiments of Alabama Cavalry.
153	Ask authority to officer them with men from regiments. Report to Gen. Sherman transportation of troops stopped by congestion north of Nashville. Turn over to Gen. Crook 600 head of stock. List of regiments re-enlisting. Receive dispatch from Grant stating his headquarters at Nashville. Had hard trip.
154.	Notify Grant all work completed except Duck River Bridge. Letter from Col. Jas. M. Alexander reporting fine condition of 1st Alabama Inft. Receive notice of first rails shipped for U.P.R.R Jan. 18. Letter to Gen. Lorensa Thomas asking for advice in dealing with slave labor, wages, contracts, etc.
155	Receive word trains running to Duck River. Letter from N.P. Dodge stating U.P.R.R. having good effect on our country. Discussion of Durant and his policy in U.P.
156	Letter from M.W. Robbins reporting condition of 4th & 9th Ia. My detectives catch citizens & men of 18th Mo. who steal under name of foraging. Enemy cross Tennessee River and attack Athens.
157	Report sent to Gen. Sherman of enemy's attack on Athens. Athens abandoned. Enemy repulsed at Florence. Send military record from 1861 to 1864 to Washington.
158	Arrange with Gen. Roddy for exchange of prisoners. Receive authority to recruit and officer 2nd Alabama. Capt. C.P. Chenoworth promoted. Afterward sent to China by U.S. Commence movement to Capture Mobile. Dispatch from Grant giving me authority organize force to hunt down enemy in Middle Tennessee.
159	Send Col Phillips down Tennessee to drive out enemy. My report to Grnat on my movement. Brother asks me to make investments in south. My refusal, giving reasons.
160-161	Johnson's troops reported moving west to Mobile. Col. Mizner's letter complaining of my troops. My letter to Gen. Grant protesting against Col. Mizner's action
162-163	Col. Mizner arrested for disrespect of officer. The reprimand. Letter from A. Kountz stating he fears relocation of U.P. terminus; also change of M. & M. line. Letter to T.C. Durant advising him against any change of M. & M. Letter from N.P. Dodge telling of Durant's dealing in Rock Island stock.

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Page	Paragraph Topic.
164	Movement of Gen. Smith's cavalry south. Order issued against rebel citizens helping guerrillas. Letter from Capt. Chenoworth assuring me oft the futility of Mizner's attempt to injure me.
165	Write to Rawlins asking that Mizner's command be changed instead of arresting him. Mizner afterwards serves under me. Proves himself efficient. Letter from C.W. Hildreth concerning treason at Capitol.
166	Influence of member of Congress outweighs that of Grant. Receive order from Gen. Grant to take Decatur. Letter from A. Kountze showing feeling toward Durant for trying to change M. & M. R.R. Make trip over road from Nashville to Decatur.
167	Report to Gen. Grant of conditions on the road. Compelled to place pontoons across Tennessee river to Decatur. Dispatch to Capt. Armstrong giving directions for building. Comment on Armstrong's work.
168	Rebel citizens very hostile. Order compelling rebels to pay for goods wrongfully confiscated Notify Gen. Grant Duck River Bridge finished and boat running on Tennessee River. John Vance of 18th Mo. sentenced to death for thievery and murdering. Order of War Department prevents execution by order of field officer.
169	→ Letter to Gen. Grant giving details of Vance's crimes. Receive news of movement of Sherman from Vicksburg to Meridian.
170-171	Enemy moving toward Columbus, Miss. Official report of building of railroad from Nashville to Decatur Grant's comment on it in his memoirs. Comments on Gen. Grant's statements.
172	All work north of Columbia put under me. Work from Moresville to Huntville done by 15th Corps. Secret service in great demand by Gen. Grant. Report of spy at Montgomery, on Sherman's movements. Report of troops from Atlanta to Rome, Georgia.
173	Reports of spies were from personal observations. Receive pontoons from Nashville. Fuller's Ohio Brigade returns. Letter from Hoxie. on U.P.R.R. legislation.
174	Question of M. & M. road across Iowa still unsettled. Movement of troops across Tennessee River placed in charge Col. Sprague. Orders issued to him. Decatur captured.
175	<i>note</i> Capture of Decatur a complete surprise to enemy. Grant called to Washington to receive his commission as commander of entire army. Called to Nashville to meet Grant with Gen. Sherman, Rawlins, & Smith. Grant's account of his visit at Washington.
176	Grant's account of his visit to Army of Potomac. Grant decides to make headquarters with Army of Potomac. Leaves Sherman in command of western armies. Grant's plan of campaign. Receive instructions to fortify Decatur.
177	Grant & Sherman plan campaigns of Richmond and Petersburg in East and Atlanta in West. Grant tells me he made appeal to Lincoln for my promotion. Letter from Gen. Oglesby confirming Grant's statement.

Page	Paragraph Topics.
178	Letter from Capt. Chenowith stating I would be next Major Gen. appointed. Order issued to evacuate Decatur. Order sent Gen. Stevenson.
179	Letter to Gen. Stevenson conveying order. Pontoon put in place. Sketch of it made by enlisted man. Deserters and refugees bring in many false reports. Precautionary methods. Learn Forest near Corinth with 4000 men.
180	Send Gen. Veach to investigate and intercept Forest. Veach fails to find him. Hold consultation about supplies and fortifications at Decatur. Gen. Veach given command of 4th division 16th A.C. Letter from Caleb Baldwin giving political and general conditions of matters in Iowa.
181-182	Report of spy inside the Confederate lines, on Johnson's and Forest's movements. Reports of great value.
183	Finding of court martial showing treatment of thieves and deserters. Method effective. Letter from Peter A. Dey on progress of Union Pacific. Much money picked up by scouts and cavalry.
184	Called to Huntsville by Gen. McPherson. He presents plan of campaign. Dispatch from Gen. Grant to Gen. Halleck in which he discusses putting me in command of forces west of Miss. 9th Ohio Cavalry captured at Lucas Ferry.
185	Asked to extend railroad at Decatur from Junction to River for transportation of troops! provisions. Wrote Col. Donelson railroad finished across Tennessee flats. Safe to run boats from Decatur to Bridgeport. Boat line never extended to Decatur. N.P.Dodge reaches Athens. Weapon taken from him.
186	Personally investigate reports of enemy crossing in on Decatur. Find enemy about 3 miles from Decatur. Discover it to be only heavy picket line. Gen. Forrest reported destroying everything in West Tenn.
187	Discover Forest only there feeding his troops. Order issued to protect farmers from starving.
188	Instructions given to Col. Rowet as to carrying out orders. Receive first orders to move in Atlanta campaign. John Meyers ordered executed. It try in vain to save him.
189	Ordered to move directly to Huntsville. Supplies taken with army. No tents. Find tents with Army of Cumberland. Army of Tennessee protests
190-191	Roster of 16th Army Corps' regiments, batteries & commanders.
192	Good service of Pioneer corps in gathering information of country, etc. Stores, baggage, etc., stored at Huntsville. J.D.Stevenson in charge of line from Lunville to Decatur. Report of Lt. Harris in which he reports on contraband camp which he commands.
193	Colored troops and families well housed and cared for. Go to Huntsville to arrange for supplies, etc. Gen. Hurlbut resigns command of 16th Army Corp. His farewell order. 1864 Hurlbut asks for command of 16 Army Corp. Grant refuses.

Page	Paragraph Topic.
194	Ordered by Gen. Sherman to Chattanooga. My orders issued covering this command. Troops reach Chattanooga May 4th. Arrive at Atlanta the 5th.
195	Comment of Cincinnati Gazette on rapidity of our march from Pulaski to Larkensville. Go to Sherman's headquarters early on morning of 5th. Discussion of Sherman's order compelling railroads to carry only soldier supplies. Lincoln's protest. Sherman's reply.
196	Sherman makes favorable comment on my command and methods. Ordered to Ship's Gap. People in Chattanooga suspicious of Army of Tennessee. Knives and forks at hotel chained to table. Find prominent Pulaski southern woman of union sentiments.
197	Is of great aid in keeping me informed in relation to people of the country. Protect Mrs. Brown, wife of Southern Division commander. Afterwards associated with Brown on Texas Pacific R.R.
198	Letter from the Pulaski woman expressing her gratitude for our protection. Begin movement toward Ship's Gap. Meet with Gen. Sickles, Butterfield and Hooker at Gordon Mills.
199	Spragues Brigade enters Ship's Gap on the 6th. Enemy comes early in the morning. Dispatch to Gen. McPherson stating Sprague's Brigade holding Ship's Gap. Reach Snake Creek Gap. Find it unoccupied. Position now on the flank and in rear of Johnson's forces at Dalton. Gen. McPherson's order for movement May 8th. To march toward Resaca.
200	Receive order to move to Rome Cross Roads. Object to demonstrate on Resaca. Official Report of movement.
201	Reach Resaca late in afternoon. Overtaken by Gen. McPherson and Gen. Logan. Decide to capture Resaca. My troops move immediately. Stopped by Gen. McPherson. Misunderstanding of orders on part of Gen. McPherson.
202	Gen. McPherson's report to Gen. Sherman on movement against Resaca. Gen. McPherson's dispatch to Gen. Sherman. Shows understanding. Dispatch to Gen. Hooker on same subject. Gen. Sherman's comment on Gen. McPherson's action in memoirs.
203	Gen. Sherman wrote letter to Gen. McPherson which McPherson considers censure. Felt he had accomplished object of movement. Joined by William's division of army of Cumberland. Another opportunity to capture railroad at Resaca. McPherson handicapped by lack of cavalry. Gen. Sherman's dispatch to Gen. McPherson showing does not intend to make another attempt to take Resaca.
204	Sherman under estimates enemy's force at Resaca. Shown by Johnson's dispatch to Gen. Wheeler. Also by various other dispatches between Confederate commanders. Enemy watches Resaca closely. Fortify one mile in advance of Gap.

Page	Paragraph Topics.
205	20th corps causes disturbance by cheering Gen. Hooker. Johnson's Army moves out of Dalton. Takes position protecting railroad. Position of armies. Receive order from McPherson to move 2nd division to Lay's ferry and force crossing of Oostenaula River.
206-207	Unable to put pontoons across river. Water too shallow. 81st Ohio and 66th Ill. charge down bank and get possession of creek. Successful in crossing river but find enemy in line of battle. Withdraws troops on hearing of enemy's advance down river. Again cross river on 15th and capture several prisoners. Capt. Chamberlin's of 81st Ohio description of crossing.
208	Engagement with enemy's troops guarding wagon train. The enemy defeated with considerable loss on both sides.
209	Col. Burke fatally wounded. Gen. McPherson much disturbed over Gen. Sweeney's unpreparedness to meet enemy.
210	Gen. Sherman receives dispatch from Gen. Halleck giving account of battle of Spotsylvania Court House. Grant again recommends many for promotion.. Move on to Calhoun. Gen. Sprague's division first to enter Resaca. Col. Wood's account of conduct of 35th N.J. and 25th Wis. in battle of Resaca. Move to Kingston; remain three days. Sherman expects Johnson to fight at Cassville.
211	Gen. Johnson retreats with Sherman in pursuit. Ordered to send third Brigade to occupy Rome. Reduced my forces to 2000. Army stripped of all surplus articles.
212	Worthless men sent to rear. Rations cut to one-half. Move across Etowah River. Camp 8 miles from bridge. Col. Bane resigns. Record of line of march to Dallas. Form line of battle at Dallas. Johnson's army entrenched in front.
213	We entrench our position heavily. Attacked by enemy on morning of 27th; their loss heavy; ours light. Pull out and make new line of entrenchments. Each one enforced with a brigade. Make second attempt to withdraw but enemy is too watchful. Make five night charges on our line.
214	Prisoners angry when informed they were whipped by Army of Tennessee. Official report of enemy shows 3000 killed. 300 killed on our side. Decide to withdraw in face of enemy. Withdrawal successful.
215	Edward Jonas made my A.D.C. Very efficient officer. I am promoted to Brigadier General. Grant's efforts in my behalf. Gen. Sherman reproves me for wanting my command changed.
216	Major Gen. Palmer asks to be relieved. Gen. Sherman and Thomas dissuade him. New position extends my line greatly. Enemy attacks Gen. Veach. Move my force and trains to rear and hold position. Move to Acworth on railroad. Gen. Grant orders 16th army corps to Gen. Washburn for duty.
217	Upon reaching Altoona, ordered to send corps back for 10 day's rations. Joined by Gen. Blair's force of 12000. Move on and strike enemy's entrenchments.

Page	Paragraph Topics.
217	Enemy entrenched at Kenesaw and Lost Mountain. Hear news of Sturgis' defeat by Forest. Colored troops do themselves credit in that fight. Save trains. My line advances and charges Peach Orchard occupied by enemy. Capture block houses.
218	Receive commission of Major General. Send Col. Spencer to rear to gather up scattered force. and convalescents, etc. Many detailed to duty against orders. Col. Spencer's report of conditions at Decatur.
219	Gen. Stockweather has trouble getting rations for contrabands. Reports Sturgis was badly defeated. Sherman agrees to issue usual rations to contraband camp. Col. Spencer reports good feeling toward government at Pulaski. Have view of enemy's signal station while at Kenesaw. Decipher code.
220	Gen. Polk's death causes great consternation. Correspondent Keim writes New York Herald we could decipher enemy's code. Gen. Sherman orders Keim hanged. Matters are explained and sentence withdrawn. Keim afterwards wrote book on statue of Gen. Sherman.
221	Conversation between Federal and Confederate pickets. Enemy's works of scientific mature. Almost impossible to pass through. Plan to break through enemy's works. Plan of movement.
222	Gen. McPherson calls consultation to carry out his part of order My skirmish line drives enemy up mountain.
223	Attack on Thomas' and Logan's front fails. Gen. Blair fails to reach Marietta. Our loss 3000. Enemy loses nothing. Sherman's comment on failure of movement.
224	Letter from Gen. Oglesby stating crops in good condition. Traitors not so bad as reported. People in good spirits generally. Capt. Geo. E. Ford again my A.D.C. Letter to Gen. Thomas giving condition of 2nd and 3rd Alabama Regiments. Asking him to visit contraband camp at Athens
225	Sherman's letter to Grant explaining some of his failures and why his movements were slow.
226	Letter published and causes bad feeling between Gen. Sherman and Army of Cumberland. Complaint made because Army of Cumberland given center position. Discussion of this question at Gen. Blair's head-quarters. Sherman has no sympathy for Army of Tennessee or Army of Ohio. Hold position in front of Kenesaw on account of 19 days rain. Ordered to move July 3rd. Enemy retreats. My force ordered to follow Sandtown road.
227	Reach Nicajack creek on evening of 3rd. Find enemy in front. Push on to Ruff's Mills. Find enemy entrenched. 4th and 2nd Division attacks enemy's entrenchments. Col. Noyes wounded. Make another attack and carry main line of entrenchments. Only line carried during campaign. Hood's reason's for our carrying the entrenchments.

228 Gen. McPherson's report of the charge.  
Bivouacked on Widow Mitchell's farm; Hold main roads.  
Receive orders to make demonstration of crossing river.  
Article in Chicago paper giving account called Dodge's retreat.  
Sherman's article on newspaper correspondents. Scoring them.  
Letter to Brother on our movement against Johnson at Kenesaw.

229 Article on Retreat untrue; There had been no battle.  
Sherman's dispatch to Wm. Smith, chief of Cavalry in relation to protecting rear.

230 Gen. Sherman wants us to build bridge at Roswell.  
Receive orders to move to Roswell.  
Discuss details with Gen. Sherman.  
Visit Col. Noyes at hospital.  
Reach Roswell July 10th. Make examination of shoals.  
One brigade of troops ford river.  
Find Roswell factory town.

231 Find factories burned and 600 women out of employment.  
Send them to Marietta and Big Shanty.  
Find much useful timber for bridge in factories.  
Letter to Gen. Sherman reporting arrival and conditions.  
Wire Sherman force across river and at work.  
Sherman's dispatch acknowledging my report and giving more orders.

232 Begin bridge on Monday and getting material from factories.  
Proprietors of factories object. Fly French flag.  
Inform Sherman of fact.  
Replies to destroy all Georgia to make bridge strong.  
Parties claim damages after the war.  
Find good bridge 8 miles up the river.  
Sherman ordered Gen. Gearrad to save it.  
Letter to Gen. Sherman reporting our progress on bridge.  
Reports from enemy.

233 Sherman's reply.  
Second dispatch to Sherman sending map of country and reporting bridge almost completed.  
Bridge completed in 3 days.  
Dispatch from Sherman saying Gen. McPherson's troops coming to Roswell.

234 Gen. Sherman orders whole army across Chattahoochee for movement to Atlanta.  
Wire Sherman bridge completed; advance of 15th Corps at Roswell.  
Great havoc wrought by thunder storm.  
My letter to Col. Poe, Sherman's chief of Staff describing storm.

235 Storm made soldiers very superstitious.  
Think their superstition confirmed when Maurey's 2nd Battery is captured.  
Gen. Sherman astonished and pleased because bridge is finished.  
My letter of thanks and commendation to the Pioneer Corps.  
Letter from Dr. Gay of my staff stating he was insulted by Gen. Sweeny without cause.

236 My letter to Gen. McPherson requesting Gen. Sweeny's removal.  
McPherson orders charges preferred and court martial.  
This impossible.  
Gen. Sweeny promises to attend strictly to duties.  
Col. Spencer takes command of his regiment at Rome.  
Receive news of Gen. Grant's crossing James River.

237 Letter from Gen. Halleck commenting on Grant's movement.  
Thinks it a mistake.  
Halleck's letter indicates feeling in Washington toward Grant.  
Western army confident of his success. Army ordered south.  
We are ordered to Nancy's creek. To connect with Gen. Schofield.  
Bivouac at Nancy's Creek.  
Report of spy from Atlanta on enemy's preparation to meet us.  
Move on road to Decatur across Little Peach Tree Creek.

PAGE	PARAGRAPH TOPIC.
238	<p>Spy from Atlanta brings paper telling command taken from Johnson and given to Hood.</p> <p>Important news. Hood more aggressive.</p> <p>Sherman issued his order concentrating his army.</p> <p>Measures taken to protect spy bringing information.</p> <p>Move toward Decatur and destroy railroad along way.</p> <p>Method taught pioneer corps.</p> <p>Grant says method most effective.</p>
239	<p>Move in rear of 15th Army Corps on Decatur road.</p> <p>Form on right of Army and railroad.</p> <p>Entrench post. Send Gen. Sprague to relieve Garrard at Decatur.</p> <p>Send Roswell to help Col. Swayne guard trains.</p> <p>Send most of 9th Ill. to Chattanooga to be mustered out.</p> <p>Enemy attacks Gen. Thomas at Peach Tree Creek. Are repulsed.</p> <p>Losses heavy on both sides.</p> <p>Col. Lathrop appointed Col. of 111th Regiment U.S. Infantry.</p> <p>July 21st, advance and connect with 23rd Army Corps.</p> <p>Position on hill entrenched by 2nd Division.</p>
240	<p>Trains ordered from Roswell to Decatur.</p> <p>17th Corps in severe fight for Bald Hill.</p> <p>Gen. Walter Gresham wounded.</p> <p>I send 1st brigade of Fuller's division to support rear of 17th Corps.</p> <p>Gen. Sweeny reports enemy abandoned intrenchments in front of line.</p> <p>64th Illinois advanced 1 mile. Find enemy in works near Atlanta.</p> <p>Gen. McPherson expects attack on left front.</p> <p>Gen. Sweeny and myself moved to rear of 17th Army Corps.</p> <p>Gen. Sherman's order changing plans.</p> <p>My command to completely destroy railroad.</p>
241	<p>Gen. Sherman objects. Command too valuable to be spared then.</p> <p>Sherman consents.</p> <p>No engagement after 1 o'clock expected.</p> <p>Gen. McPherson orders me to burn railroad through Decatur.</p> <p>Never receive this order on account of fight with Hardee's Corp.</p>
242	Account of attack of Hardee's corps.
243	<p>Wrote description of Battle of Atlanta. To be found in booklet called "Battle of Atlanta and other Campaigns."</p> <p>The Battle of Atlanta.</p> <p>Gen. Green B. Raum in 1902 wrote description of battle.</p> <p>Find many discrepancies.</p> <p>My letter to him on Battle of Atlanta.</p> <p>Battle of Atlanta effectually destroyed Hood's Army.</p> <p>Loss of Gen. McPherson a great one.</p> <p>Gen. Sherman's tribute to Gen. McPherson.</p>
244	<p>Gen. McPherson's death a loss to me personally.</p> <p>Some controversy as to time and manner of McPherson's death.</p> <p>Lt. Sherfy's and Col. Strong's accounts are accurate and settle all points.</p> <p>Strong gives an address on McPherson before Society of Army of Tennessee.</p> <p>Letter to my father on Battle of Atlanta.</p>
246-247	<p>Gen. Sherman misled by many conflicting statements regarding Battle of Atlanta.</p> <p>16th Army Corps requests me to write him explaining matters.</p> <p>My letter to Gen. Sherman giving particulars of part played by 16th Army Corps.</p> <p>Gen. Sherman's memoirs greatly criticised.</p> <p>Statement relating to Atlanta Campaign especially criticised.</p> <p>Requests me to write my experiences.</p> <p>Printed in the 2nd edition of his memoirs as an appendix.</p>
248	Dispute as to who recaptured line of 15th Army corps.

Page	Paragraph Topics.
248	Facts of the case. Letter of Capt. Ed. Jonas my A.D.C. giving me full account of case.
249	Letter of W. E. McCreary to Capt. E. Jonas in relation to same matter, with Capt. Jonas' endorsement.
250	My letter to Capt. Jonas stating 16th A.C. aided in recapturing 15th A.C. line. Report in official record shows it. Controversy shows how easy men on battle field are mistaken. More trouble with Sweeny. Compelled to watch his division closely and give some commands personally.
251	Gen. Fuller resents false statements made by Gen. Sweeny. They come to blows. Sweeny includes me in his remarks. Have Sweeny placed under arrest. Demand Sweeny's relief.
252	Gen. Sherman's letter to Gen. Logan asking him to see justice done Gen. Sweeny. Gen. Sweeny's farewell address to his command.
253	Did not follow up charges made against Sweeny. He is acquitted. Never given another command on field. Comment of Gen. Logan's Adj. Gen. on Sweeny's arrest. Gen. Hovey and Osterhaus promoted to Maj. General's. Gen. Sherman's letter to Col. Jas. A. Hardie giving his opinion of Hovey and Osterhaus' appointments. Lincoln's letter to Gen. Sherman justifying the appointments.
254	Gen. Sherman's reply to Lincoln stating it causes dissatisfaction among other officers. Gen. Sherman ordered to send names of 8 colonels for promotion. Col. Sprague among the number. Sherman's letter sending the 8 names required.
255	These promotions have good effect on General feeling of army. Enemy asks an armistice just after Battle of Atlanta. Statistics of dead, wounded and prisoners in battle of Atlanta. Guns lost. Ed. Jonas's brother on opposite side of fight. Meet during the armistice.
256	Letter to Gen. Sherman requesting additional troops. Gen. Blair writes Sherman a similar letter. My letter of commendation to Col. Mersey. Sherman sends cavalry to make raid on enemy's rear. A failure.
257	Brigadier Gen. J.M. Corse given command 2nd division. 16th A.C. Receive orders to move from extreme left to extreme right of army. Gen. O.O. Howard assigned to command of Army of Tennessee. Army much disappointed. Wanted Gen. Logan. Gen. Logan also disappointed. His feeling bitter toward Gen. Sherman.
258	Gen. Sherman's explanation as to why he appointed Howard.
259	My first meeting with Gen. Howard did not make favorable impression. July 15th, enemy attacks 15th A.C. Terrible slaughter. Send 4 regiments to reinforce 15th A.C. They do admirable work and are complimented by Gen. Howard.
260	My letter home describing hard conditions at the front. Brig. Gen. F.E. Ransom assigned a command 14th division 16 A.C. Ransom an old friend. Major Hurd in command of engineering corps.

## Page

## Paragraph Topic.

261 Gen. Sherman begins movement to break thru West Point R.R. and Macon road.  
 Letter to Gen. Sherman protesting against Maj. Gen. Smith being assigned command of the 16th A.C.  
 Gen. Sherman's letter to me saying A.J. Smith not to be given the command.  
 ✓ Advance very near Atlanta and entrench position.

262 Receive orders to fire at Atlanta buildings.  
 Capture enemy's skirmish line ; occupy their pits.  
 Learn from prisoners that Farragut captured forts at entrance to Mobile Harbor. This encouraging news.  
 Our artillery fire on Atlanta fails to accomplish anything.  
 Gen. Schofield's attack on right, also a failure.  
 Delay caused by dispute as to Schofield's right to command Gen. Palmer.

263 Gen. Hood sends cavalry to our rear to break our line and annoy our trains.  
 Howard's religious services disturbed by rebels.  
 Fire into our skirmish line.  
 Gen. Sherman issues order for another flank movement.  
 Receive order from Gen. Sherman to feel enemy's front for chance to break through.

264 Look over ground and order Corse to charge enemy's entrenchments.  
 After reaching our entrenchments I am wounded in the head.  
 Reported mortally wounded.  
 Sherman denies report to my friends.

265 Capt. H.I. Smith's statement of my being wounded.  
 My commission as Brigadier Gen. stained with my blood.  
 Now in historical building.  
 My circular to my command upon receiving 30 days leave of absence.

266 ✓ Sent north to recuperate.  
 Travel on cot swung in freight car.  
 My brother's letter to my wife on failing to hear from me.  
 Mother Bickerdike ministers to our needs at Marietta.

267 Reach Nashville on August 27th.  
 My wife met me at Sheldon's Hotel.  
 A comfortable trip to Greenfield, Ind.  
 My father's letter to me upon hearing of my wound.

268 Receive news of Battle of Jonesboro.  
 Col. J.J. Phillips goes out of service.  
 Letter from my father urging me to come to Council Bluffs.  
 Also giving me account of Indian affairs in Elkhorn Valley.

269 Receive news of fall of Atlanta, Sept. 2nd.  
 While in Greenfield, McClellan nominated for President.  
 Hear a Copperhead demonstration.  
 Discover two soldiers beating a copperhead.

270 Letter from my Assistant Adj. Gen. Maj. Barnes, giving account of movement of 16th A.C.

271 Capt. Chamberlin's comment to me on the capture of Atlanta.  
 Jas. Henshal sentenced to 5 years imprisonment as thief.  
 Investigate and find him only carrying out orders as spy.  
 After much correspondence get him released.  
 Letter from Capt. C.C. Carpenter, chief of Staff, giving account of movement of 16th A.C. and condition of troops.

272 Gen. Sherman makes agreement with Hood for 10 days armistice.  
 Moves all citizens out of Atlanta.  
 Incurs enmity of enemy and many northern people.  
 Go to Davenport, Iowa and meet several old friends.

Page	Paragraph Topic.
273	Receive complimentary order from Gen. Ransom, Gen.
274	Howard & Gen. Sherman giving the 16th A.C. great credit
275	for their brave conduct.
	Letter from Gen. Ransom giving movements of 16th A.C.
	Also urging me to get reports ready.
	Expects new campaign to begin in the fall.
	Howard talks of making changes in Corps. General condition
	of troops. Expresses hope Lincoln will be elected.
276	Letter from W. S. Peabody recalling old school days.
	Peabody gives statement of military affairs in north.
	Attack on Charleston expected.
	Receive notice of Capt. Chamberlin's resignation.
	Go from Davenport to St Louis, then to Council Bluffs.
277	Resolutions passed by Common Council upon learning of
	my return to Council Bluffs.
	Program of exercises.
	Mr. Crawford's speech of welcome.
278	My reply.
279	Letter to Gen. Sherman promising an early return.
	Letter from Gen. Ransom giving conditions in the Front.
	Stating there will be a division of the corps.
280	Receive telegram from T. C. Durant asking me to come to
	New York as soon as possible.
	Gen. Howard assigns two divisions of 16th A.C. to 15th
	and 17th Corps.
	Letter from Gen. Fuller expressing regret at division of
	16th A.C. Expressing his approval of Gen. Ransom.
281	Letter from Col. W. T. Clark expressing his disapproval
	at the division of the army.
	Maj. Gen. N.J.T. Dana given command of 16th A.C.
	Injustice to Gen. A.J. Smith, and myself.
	Grant sees injustice and holds up order.
	Letter from Col. Thom. Benton complaining of treatment
	of 29th Iowa under German officers.
	Asks to be placed in my corps.
282	Go to New York Oct. 5th.
	Receive orders to visit Gen. Grant's headquarters.
	Go to City Point and am cordially received.
283	Visit to Gen. Meade. Cordially received.
	Find the Army of Potomac much better supplies than Army
	of West.
	Gen. Grant very communicative as to his successes and failures
	Order issued for Gen. Butler to demonstrate on Richmond.
284	I go to Richmond to see attack.
	Astonished at the difference in methods of fighting.
	Movement a failure.
	Many officers pessimistic.
	Grant always hopeful.
285	Grant discusses movement upon Mobile from Vicksburg.
	Grant requests me to call upon Lincoln.
	Go to Washington by steamer.
	Senator Harlan presents me to the President.
	He receives me cordially.
286	Account of my visit with President Lincoln.
	I am greatly impressed with Lincoln's tact and ability in
	handling people.
287	Go to New York to discuss plans for Union Pacific.
	Visit Danvers, Rowley, homes of my boyhood.
	Dispatch from Capt. J.R. Wing saying camp equipage sent south.
	Meeting with Rev. A.A. Putman, old school friend, on boat.

Page	Paragraph Topic.
288	Rev. A. A. Putman's account of our meeting and my reception at Faneuil Hall.
289	Greatly impressed with audience in Hall. Enthusiasm intense. Go to Peabody and am cordially received. Great demonstration. Go to North Danvers the old home of the Dodges.
290	My visit to Salem and reception there. Boquet thrown by woman opens my old wound. Return to Salem. Oct. 27th start for the West. Arrive at Greenfield, Ind. Receive news from Col. Cadle of death of T.E.G. Ransom.
291	Col. Cadle's letter, giving account of Ransom's death. Go from Greenfield to Nashville. Letter from Col. Spencer giving commands of Gen. Sherman Gen. Blair, & Logan and others; also information regarding their commands.
292	✓ Order from Gen. Sherman to go to Vicksburg, Miss; and report to Gen. Dana. Receive report of election of Pres. Lincoln; 40,000 majority. Letter from Peter A. Dey discussing Durant & U.P. generally. Is disgusted with Durant's actions.
293	Letter from Gen. Howard saying would explain why Dana was given command of 16th A.C. Uncertain what my command would be. Leave Nashville for St. Louis to go to Vicksburg. Letter from Gen. J.W. Sprague expressing sorrow in breaking up of old command. Asks to be returned if possible. Reports army in good condition
294	Grant dissatisfied with my command. Dispatch ordering me to meet Ass. Gen. Clark at Louisville. Ordered to St. Louis to make records and await further commands. Gen. Howard's letter to Gen. Grant showing his feeling toward the re-organization of the Army and my appointment.
295	Letters published in the annals of Iowa bearing upon my assignment.--N.E. Dawson to C.C. Carpenter--Carpenter to Dawson
296	Letter from C. C. Carpenter bearing on my assignment. Comments on Mr. Dawson's statements. Gen. Grant dictated his second volume of memoirs to Dawson.
297	Letter of Mary Abby Dodge to Mrs. Dodge regarding our relationship.
298	Grant urges that I be given Gen. Rosecrans command. Order appointing me to command department of Missouri. Further orders. Orders from Adj. to take command immediately. Rosecrans accuses me of trying to take his command away from him. Explanations.
299	Letter from B.B. Brayton saying he thought Durant would soon give up the Union Pacific. Letter from John A. Kasson about my assignment to the Department of the Missouri. Letter of Gen. Grant to Gen. Stanton about Gen. Rosecrans next command.
300	Grant's opinion of Rosecrans unchanged. Gen/ Grant's dispatch to Gen. Halleck asking troops sent to Gen. Thomas. Find no organized rebels in Missouri. 2 divisions of 16th A.C. & 5 regiments sent Gen. Thomas. Letter from Mrs. Ransom, mother of Gen. Ransom about his death.

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301

Became acquainted with the Ransoms during my N.U. years.  
 Letter from Gen. Quimby congratulating me upon my appointment  
 to command Department of Missouri.  
 Dispatch to Gen. Halleck stating troops sent to Gen. Thomas.  
 Troops detained by cold and an explosion.  
 Arrive in time to take part in Battle of Nashville.  
 Appointed Major Gen. of Missouri State Militia.  
 Letter to my mother on being assigned Command of Dep't. of Mo.

*Missouri 33  
Mar. 82.  
380*

302

Letter from S. R. Curtis congratulating me on my new command.  
 Offers aid if needed.  
 Letter from John A. Kasson regarding affairs in the Dep't of Mo.

303

Make acquaintance of Dr. Elliott and Jas. E. Yeatman.  
 Dispatch by Gen. Grant to Pres. Lincoln stating it advisable  
 to place all troops in northwest under one head.  
 Letter from Mary Abby Dodge expressing her sentiments on war.  
 Receive news of victory of Gen. Thomas at Nashville.

304

Troops sent from Department of Mo. receive Gen. Thomas' approval.  
 My letter to Gen. Halleck on conditions in Missouri and  
 methods of dealing with disloyal citizens.

305

Gen. Halleck approves methods.  
 Issue orders carrying out methods.  
 Letter from Gen. Oglesby expressing gratification with my command.  
 Giving his views on war affairs in general.

306

Geo. R. Taylor tries to get a bill through congress to provide  
 Invasion protection and build railroad thru S.W. Missouri.  
 Methods of taking care of refugees.  
 Establish refugee bureaus.

307

\$10,000 raised by assessment of rebels to take care of refugees.  
 My efforts to bring peace do not suit many.  
 Letter from Wm. A. Hall protesting against depredations  
 committed by soldiers against citizens of Missouri.

308

My order issued against guerrillas and telling citizens of Mo.  
 what was expected of them.

309

Letter to Gov. Fletcher urging organization of militia to keep  
 down guerilla bands in the counties.  
 Arrange for rebel families to go South.

310

Suggestions sent to Governor Fletcher for an organized militia.  
 Legislature authorizes organization of these companies.

311-12

Telegram from President Lincoln about depopulation of Missouri.  
 Letter to Lincoln stating condition of affairs.  
 Many disloyal men cause of trouble.  
 To interest of disloyal people to withdraw troops.  
 Letter from Gov. Fletcher approving policy of keeping troops  
 in the state.

313

Good effects of policy begin to be seen.  
 Letter from Dr. M. Munson setting forth the views of the  
 loyal people of the state; asking protection.  
 Resolutions passed by Mo. State Convention in support of my  
 measures.

314

Letters from Hon. Wm. Hall urging the protection of loyalists.  
 Letter from Horace Everett giving favorable comment on my order  
 #7. Recommending Maj. R. Leonard to my notice.  
 Letter to Gov. Fletcher urging early organization of 30 companies  
 of State Militia to prevent further depredations by bushwhackers.

315

Letter from Hon. Austin A. King giving account of trouble in  
 Mo. State Militia on account of lack of discipline.

316

My reply assuring him things not so bad; All depredations  
 investigated.

Page

## Paragraph Topics.

317 Letter from Gov. Fletcher authorizing me to raise 14000 troops for service in Missouri.  
Resolutions passed by General Assembly endorsing my order #7.

318 My letter to Secretary of War giving number of troops in service and number available for the field.  
Gen. Grant endorses my plan to get more men by call of the Governor.  
45th Missouri Infantry returned to be fully organized.

319 Letter of thanks from Gen. Alfred Pleasanton.  
Order merging department of Kansas into Department of Missouri.  
Grant wants campaign made against Indians on plains in winter.  
Gen. Halleck's dispatch to Gen. Polk saying overland mail route needs protection.  
Kansas wants more troops.

320 Go to Fort Leavenworth.  
Find all overland mail routes occupied by Indians.  
Indians concentrated for making war against United States.  
Cheyington Massacre the cause.  
Conditions on the plains.  
Very drastic measures necessary to open lines.  
Department of Kansas divided into districts.

321 My order to district commanders asking for conditions in each particular district. Told them to fight all Indian bands.  
Reports received in answer not encouraging.  
Start 2 regiments to the plains.  
11th Kansas refuses to move.  
Order officers placed under arrest. They move.  
Order all troops into the field.  
Order telegraph and stages to be put into operation.  
Report of Col. Livingston of fight with 2000 Indians.

322 Friendly Indians complain citizens robbing them and stealing.  
Order issued preventing mistreatment of friendly Indians.  
Utah added to Department of the Missouri.  
Find state politicians using Fort Leavenworth band and some officers.  
Order them back to Fort Leavenworth

323 Senator Lane protests against order.  
Organize 3 companies of Indians as scouts and guides.  
Sent into the field with Major North as commander.  
Order issued controlling transportation over the plains.  
Order all trains over plains to go armed.

324 Dispatch to Post Office Agent, Chas. J. Leonard stating ready to give protection to all trains.  
Dispatch to Col. Moonlight instructing him to hold road from Denver to Julesburg.  
Dispatch to Bealy M. Hughes informing him ready to protect stages through my department.  
Ask authority to build telegraph from Ft. Leavenworth to Ft. Riley.  
Dispatch to Gen. Halleck reporting communication open with Denver East.

325 Letter to Gen. Pope asking authority to organize prisoners of war and deserters into troops to be used on the plains.  
These formed into 2nd and 3rd regiments of U.S. Volunteers.  
Officered by men from my command. Give effective service.  
Dispatch to Gen. Mitchell instructing him to meet troops at Kearney and to push out to fight the Indians.

326 Relieve quarter master at Omaha on complaint of brother and other.  
Col. Moonlight informs me Col. Legislature will not aid in guarding communication lines.  
Ordered troops guarding settlements placed on lines of communication.  
This action changes decision of the Legislature.  
Instructions to Col. Ford at Ft. Riley to break up bands of Indians between Platte & Arkansas Rivers.  
Return to St. Louis Sept. 21st.  
National salute fired because of flag again on Ft. Sumpter.

PAGE

Paragraph Topics.

326

Vol II begin  
Letter of Lincoln to Gov. Fletcher suggesting methods of bringing about peace in Missouri.

327

Gov. Fletcher's letter to me enclosing that of the President. Make no answer as policy in force is effective. War department refuses to furnish militia to take place of troops. Gen. Grant again endorses militia plan.

328

Receive letter from Gen. Pope asking information of rebels at Red River. My report giving position, officers, etc. Friction over command of 2 corps at New Orleans. Grant's dispatch to Gen. Halleck adjusting matters. Gen. Halleck's letter to Maj. Gen. Canby conveying Grant's message; giving his views of the affair. Gen. Canby relieved of command. Gen. Sheridan takes his place.

329

Letter from Mrs. Jackson at Pulaski giving condition of the country after the departure of Hood's army.

330

Gov. Fletcher concludes to put Civil Law in force. Proclamation issued upon decision. Practically settles Missouri troubles.

331

My report to Gen. Pope on troubles in the south from reports of scouts and spies.

332

Question of caring for refugees still a burden. Suggestion made that Bankers raise money for the purpose. and assessments be stopped. Suggestion acted upon. Letter from Gen. Fuller giving progress of Sherman's campaign.

333

Letter from Gen. Oglesby saying St. Jonas promoted to Capt. Asks my opinion of war situation and probability of termination. Phillip Hensen, my scout, pays me a visit at St. Louis.

334  
335

Phillip Hensen's report of his experience inside the enemy's lines.

336

Phillip Hensen acted as spy for Gen. Polk and myself. His information to Gen. Polk that which Polk already knew.

337

Letter to Maj. Gen. Thomas asking aid for Henson. Gen. Grant merges Arkansas Department into Dep't of Mo. & Kan. Letter of Gen. Grant to Gen. Pope, giving preliminary campaign to be made into Ark. and Texas.

338

Almost daily engagements with bushwhackers in Missouri during first three months of year. Many citizens leave state under order #7. Afterwards thank me for the order as their fortunes were much improved by change. Advise a great many settlers to go to plains. Greatly pleased when civil Law again goes into effect. Terrible snow storm on plains March 23rd. Barns and hay stations at Ft. Kearney burned on that day.

339

Major North on trip to Indian Villages caught in the storm. Loses many horses. Many men badly frozen. Instructions sent Gen. Conner regarding work to be done by district of Plains.

340

Return to St. Louis. Receive visit from Admiral Lee. Discussion of Destruction of a boat on Miss. River by bombs in shape of lumps of coal. An effort made to detect parties. Discover smugglers working from St Louis to Memphis. Warned of conspiracy to kill Generals and prominent men. My driver shot while returning to my hotel.

Page

## Paragraph Topics.

341 Col. J.H. Baker's report of conspirators and men who burned steamboats.  
 Receive order to organize engineering regiment.  
 Order countermanded on account of surrender of Gen. Lee.  
 Apr. 3rd National salute fired in honor of capture of Richmond and Lee's surrender.  
 Dispatch from Secretary of War announcing victories.  
 Dispatch from Gen. Grant's headquarters of Gen. Sheridan's victories.  
 Order to fire salute of 200 guns in commemoration of Lee's surrender.  
 Order received from War Department reporting Lee's surrender.

342 War Dep't's dispatch of thanks to Gen. Grant.  
 Dispatch from War Department ordering salute of 200 guns to commemorate Grant's victory.  
 Letter from Col. Noyes expressing his delight at news of surrender.

343 *Rev* Receive notice of assassination of Pres. Lincoln Apr. 15th.  
 Instructed to make preparations for an uprising.  
 Southern as well as Union People greatly distressed over the assassination.  
 Ordered to Springfield to attend burial of Lincoln.  
 Funeral at Springfield saddest sight I ever saw.

344 Ed. M. Stanton's eulogy on President Lincoln.  
 Remarks on Lincoln's character.  
 Lincoln a radical in thought; conservative in action.  
 Lincoln embodied to people two great issues of war-preservation of the union and abolition of slavery.

345 Receive orders to carry out campaign in Texas.  
 Enemy offered same conditions of surrender as Grant gave Lee.  
 Send Lt. Col. C.W. Davis to Brid. Gen. Jeff. Thompson. with conditions.  
 Gen. Thompson agrees to surrender.  
 Troops to be concentrated at Pittsburg and Jackson Port.  
 Troops do not obey Thompson's orders.  
 Gen. Thompson's celebrated speech to them scorning them.

346 Instructed that Sherman's armistice with Joe Johnson was not approved by President.  
 Instructed not to honor paroles issued by Sherman.  
 Instructions a reflection on Sherman's loyalty.  
 Reflection resented by men who served under him.  
 Gen. Pope's letter to Gen. Grant asking that I be sent with him in Texas campaign.  
 Surrender causes many guerrillas and paroled men to return to Missouri.  
 Causes great alarm among citizens.

347 Ferries established for purpose of keeping track of these men.  
 Ferries under military guards.  
 My 3 staff officers get promotions.  
 Letter from Mrs. Mary Phelps about condition of refugees at Springfield. Asking aid and rations for them.  
 Receive orders from Gen. Grant suspending preparations for Texas campaign. Troops prepare to surrender.  
 Receive word from Phil. Hensen of safe arrival home.  
 Hensen asks for work.

348 Letter from Gen. Jno Sanborn stating refugees pouring in from South makes it difficult to care for all.  
 Issue order to give rations to refugees for a time.  
 Proclamation offering \$10,000 reward for capture of Jefferson Davis. Charges with inciting assassination of President.  
 Order issued assuring rebels and guerrillas returning to their homes quietly, protection of authorities.  
 Write to Pres. Johnson in behalf of Loyal Alabamans serving under me. Wm. Smith appointed Governor of the State.

*QW*

Page.

Paragraph Topics.

349

Gen. Grant's address to the Army of the United States.

Deny report that I am candidate for governor.  
 Letter from John A. Kasson intimating Grant intends changing my command.

Grant intended recommending me as Major Gen. in regular Army.

350

Dispatch from Col. Harding saying there is peace north of the Osage.

Order Missouri Militia mustered out.

Letter from M. B. Hoxie giving me full history of Iowa Republican convention.

351

Letter from Hon. S. M. Boyd giving conditions in S.W. Missouri.

Asks to be given negro troops to take place of local troops mustered out.

352

Letter from Wm. Blunt regarding loyalty of steam-boat men on river during the war. But 1 loyal man.

353

Gen. Sherman assigned command of Division of Miss.  
 Mrs. Sherman takes great interest in unfortunates. Relieve great many of them upon her recommendation. Sherman criticised because of attentions shown him by Southern people.

354-355

Sherman answers war is over. He at liberty to accept any attention.

His sympathy only with loyal people.

Criticised for terms he gave Johnson.

Extract from Sherman's speech, defending himself.

356 -357

Maj. Gen. Pope assigned command of department of Missouri.

I am assigned command of all troops in Kan., Neb., Colo., and Utah.

Change made in order to carry out Indian campaigns on plains.

Presented with silver set upon leaving St. Louis.

Letter from Gen. Pope sending regrets that he could not be present at the dinner.

Move to Ft. Leavenworth with family and staff.

Wire Durant cannot take up Union Pacific work, until Indian campaigns are over.

Durant's letter expressing satisfaction at change of program.

States position will be kept open for me.

Same instructions sent me as given engineer in field.

P. Dey line from Omaha west, changed.

Mr. Dey resigns position.

I endeavor to induce Durant to change his mind.

358

My letter to Durant urging him not to change the terminus of the road.

Durant's telegram saying President will not approve Mud Creek line until Government engineer approves it.

Omaha alarmed as think terminus to be changed.

Durant threatened many times to change.

Durant's telegram to Ed Creighton saying change probable. Adds to Omaha's alarm.

Letter from Mr. Hoxie about shipments.

359

Letter from my brother saying location made by Lincoln will not be changed.

Telegraph Durant urging him to build from Omaha.

Replies, had asked government for engineers to make examination.

Dispatch to Durant giving reasons for building from Omaha instead of Bellevue.

Durant's plan to get his Mud Creek line approved.

Dr. L. L. Simpson makes estimation of the line.

Page	Paragraph Topic.
360	Letter from Dr. Geo. L. Miller on opinions of Omaha people on change of terminus. Urges me to get Durant to make a definite statement.
361	Pontoon bridges put in across Platte & Loup Fork Rivers. Great aid to government trains and emigration. Letter from Mr. Durant explaining why talk of change was made.
362	Letter from Dr. Geo. L. Miller saying Omaha was opposing Mud Creek road on advice of Mr. Dey.
363	Letter from Mr. Miller saying Seymour opposes old line from Omaha. Consulting engineers and Government directors make examinations in Omaha. Both men favor Mud Creek line. Col. Simpson recommends temporary line. Durant's line accepted. Omaha made terminus. Harriman later adopts original Dey line and takes out heavy grades.
364	Return to Ft. Leavenworth. Prepare for Indian campaign. Indian campaign of winters of 1864 and 1865. Troops very active and troops forced to leave the country. Letter from Col. W. Collins giving location and numbers of Indians.
365	Gen. Conner given command of movements north of the Platte. Col. Moonlight sent on reconnoissance. Force at Laramie captures band of Indians east of Laramie. Recover two white captives.
366	Mrs. Eubanks received terrible treatment from Indians. Indians attack Deer Creek stage station. Indians attack Black Bridge Station on North Platte.
367	Indians set fire St. Mary Station on North Platte. The Arkansas Valley Overland route come in contact with Indian agents. Senator J.R. Doolittles' letter to Jas. Harlan giving conditions on frontier.
368	I do not encourage projectors of Smoky Hill Route. Order from Gen. McCook, Peace Commissioner, suspending hostilities against certain tribes. Decide to await result of peace commission. Ordered to establish post at Powder River. Plan to move troops to fight Indians in Black Hills.
369	Order from War Department to remove trespassers from Leavenworth - Pawnee & Western Co. Land. Order causes conflict between civil and military authorities. My appeal to Gen. Pope for advice in the matter. Gen. Pope's answer.
370	My letter to Pope stating result of controversy. Prisoners turned over the U.S. District Court. Letter to Gen. Connor giving movements and plan for campaign. Instruct him to make peace at first opportunity.
371	Troops sent me on the plains were veterans entitled to discharge. Many desertions. Gen. Pope's letter to Gen. Grant stating troops poorly equipped with horses. Receive notice from Maj. Gen. Carleton Mr. Moore failed to make peace with Indians in the South. Indians declare they want war. Warn Troops.
372	Report of Peace Commissioner W.P. Dole to Secretary Harlan, agreeing with Sen. Doolittle's views and opposing more hostilities. Says peace easily made; war very expensive. Indians attack coach going west from Cow Creek

Page Paragraph Topic.

373 In my judgment, Indians did not really desire peace. Were trifling with Doolittle and others. Indians attack Fort Dodge & other stations and are defeated at all points. War Department orders us not to regard Peace Commission but attack Indians. Gen. Ford mustered out. Maj. Gen. Sanborn sent to Ft. Riley. My instructions to Gen. Sanborn to keep Indians on move until they desire peace.

374 Gen. Sanborn successful in driving Indians from Arkansas Valley. Indians captured along North Platte sent to Ft. Kearney. Get into communication with hostile Indians and get away.

375 Report of Capt. John Wilcox on the revolt of the friendly Indians.

376 Col. Moonlight attempts to head off Indians a failure. He is mustered out for his carelessness. Government greatly worried about campaign. Object to great cost. My dispatch to Gen. Pope giving conditions of Indian affairs. Dispatch to Gen. Pope asking no more troops be sent whose term of service expires before Oct. 18th.

377 Troops useless because they soon desert. Letter to Col. Malone stating troops to be mustered out soon. "Reconstructed Rebs" and Cavalry only troops that give much service. Col. Leavenworth receives visit of Indian delegation asking for peace. Put little credence in the reports. Instruct Gen. Sanborn to make an armistice if possible. If not possible, fight.

378 Receive report that Niobrara route is impracticable for wagons. 2000 Indians attack Platte River Bridge Station. Kill Lt. Collins. Note of prisoner found states Indians do not want peace. Indians destroy telegraph. Receive dispatch from Pope requesting decrease of expenses.

379 Dispatch to Gen. Pope stating short of horses and rations. Progress materially hindered. Recommend change of base of supplies to Omaha. Road fairly good from Omaha to Ft. Kearney. Order Gen. Stohlbrand to scout for Indians up Republican and Smokey Hill Valley. Have fighters placed under arrest for violation of contract.

380-1-2 Letter from Hon. J.S. Robbins commending my administration in Missouri. *Am 30/1* Missourians generally approve policy. Gen. Pope's letter to War department giving conditions on plains. Explaining why it is difficult to reduce force. Territory very large one to defend.

383 Asks what is expected of commanders on the plains.

384 Gen. Conner says Department at Washington does not understand nature of service on the plains. Progress hindered by terrible rains. Extracts from Gideon Well's diary accounting for lack of understanding of conditions on the plains. War Department really knew little of what was going on.

385 -6 Reports of men and supplies on the plains greatly exaggerated. States that war is foolish and cannot account for it. My answer to dispatch asking that troops and supplies be reduced. War issue must be met or country west of Mississippi abandoned.

Page

## Paragraph Topics.

387 Conflicting reports and orders most discouraging.  
Campaign ordered stopped by Oct. 15th.  
Troops mutiny upon hearing orders.  
Orders issued against carrying off Government property.

388 *Indian on* Gen. Meigs sends Gen. Pope statement in relation to re-  
quisition for supplies on the plains.  
Reports greatly exaggerated.  
My letter to Gen. Pope in answer to this statement.  
Errors corrected.

389 Many troops saw no service on the plains.  
Mustered out almost as soon as sent.  
Only 3500 out of 7000 serve.  
Letter to Gen. Pope saying will start for plains.  
Will endeavor stop stealing going on over the plains.  
Recommend good officer placed in Kansas.  
Conditions on the field in August.

390 Go to Ft. Kearney to superintend things personally.  
Wire Gen. Pope Ft. Kearney in good condition.  
Wire that mails are kept running.  
Gen. Sanborn makes treaty of perpetual peace with tribes  
south west of Arkansas.  
Order troops reduced in that district.

391 *Indian* Members of party going with me from Ft. Kearney.  
Reach Plum Creek station and use telegraph there.  
Receive Major Gen. salute at Fort Cottonwood.  
I am familiar with country.  
Site of my father's store.  
This made a half-way station.  
Make thorough examination of country in search of timber.

392 *Indian* March to Freemont Springs.  
Reach Julesberg Aug. 24th.  
Receive order from Gen. Pope dividing country west of  
Miss. R. into districts.  
Recommend Gen. Sanborn to treat with Southern Indians.  
Appointment made.  
Find nothing left at Julesburg.  
Jack Morrow noted plainsman.  
His ranch prominent place on route to Denver.

393 *Indian* Receive report from Col. Sawyer that train was attacked  
by Indians.  
Indians repulsed.  
Trouble caused by party endeavoring to reach destination  
by more direct route. Find it impracticable.  
Col. Sawyer fails to make peace with Indians.

394 Spent Aug. 24th at Ft. Rankin.  
Aug. 25th, march 35 miles up Lodge Rd Creek.  
Receive report of Lt. Fitch on Smokey Hill stage  
and supply route to Denver.  
Lt. Fitch's report giving advantages of Smokey Hill route  
over Platte route.

395 Place troops to protect Smokey Hill route.  
Expeditions to Muddy Springs and along North Platte.  
Reach Ft. Laramie March 29th.

396 Game plentiful; water scarce.  
Nick Janis entertains us at feast and peace smoke.  
Receive word that Pawnees capture Cheyennes returning from  
plundering expeditions.

397 *✓* Cheyennes had captured much government property and burned  
the escort.

398 John A. Kasson's letter to the President.  
Gave conditions as he saw them on the plains.  
Favors war to punish Indians.

Page Paragraph Topics.

399 Receive news of the death of Gen. M. Crocker.  
Severe blow to Mr. Kasson, Williamson, and myself.  
Several regiments mustered out before leaving Ft. Laramie.

400 Make expedition up Platte Valley 30 miles.  
Wire Gen. Pope Gen. Connor is on Tongue River.  
Urge that he be encouraged to remain.  
Make further expeditions up north side of Platte.  
Expedition up Sage Creek.

401 Expedition into middle Cheyenne country.  
This country practically unknown except to Indians.  
James Bridger knew country well.  
March to Connor's Wells on divide between Platte and Powder rivers.  
Make an attempt to reach Ft. Connor.  
Reach Ft. Connor Sept. 8th.  
Joined by nephew, Capt. G.M. Bailey.

402 Change escort of Col. Sawyer's wagon train.  
Establish Powder River post.  
Endeavor to establish new and shorter route from Ft. Laramie to Montana.  
Meet a party of Pawnees who recognise us.  
Send expedition up Powder River.  
Report finding remains of adobe houses on Salt Creek.  
Old Catholic mission buildings.

403 Send Gen. Connor word to close up campaign by Oct. 15th.  
Start return trip to Ft. Laramie Sept. 10th.  
Take left hand trail from Ft. Connor to Ft. Laramie.  
Camp at Current springs.  
Obtain fine view of Big Horn mountains.  
Reach Sage Creek springs.  
Stock much worn.  
Lt. Col. Thompson taken sick.

404 Details of march to Horse Shoe Creek.  
Spend hour or two telegraphing at Horse Shoe Station.  
Dispatch sent to Gen. Pope giving account of trip and Indian affairs.  
Report Indians concentration to meet Gen. Connor.

405 Arrive at Ft. Laramie Sept. 16th.  
Trip to Ft. Connor consumed 16 days.  
Receive dispatch from Gen. Curtis asking news of Connor.  
Reply have heard nothing since August 2nd.  
Curtis reports Ft. Rice attacked Aug. 4th.  
Sully endeavors to bring about peace with the Indians.  
Indians all working toward Connor.  
Defiant; do not want peace.

406 Learn of Indian attacks between Laramie and Julesburg.  
My officers complain of orders issued directly to them by Gen. Pope.  
Gen. Wheaton assigned command of district of the plains.  
Surprised at good order there.  
Mountain men give another dog feast at Ft. Laramie Sept 17th.  
Receive word that Western Union telegraph cable 1200 miles out from shore.

407 My letter reply ing to invitation to banquet in honor of returning soldiers of Missouri.  
Receive news of Indian depredations between Ft. Laramie and Julesburg.

408 Go by way of Chug Water to Denver.  
Thence west to Ft. Leavenworth.  
Mountaineers inform us of Indian raid on Government freighters stock.  
Move on to Bear Creek.  
Horses and tents scattered by storm.

*Indians & horses for G.M.*

Page	Paragraph Topic.
409	Expedition up Cheyenne Pass. Our encounter with Indians. Discover road over Black Hills for Union Pacific R.R.
410	Reach camp Collins. 11th Ohio gives us reception. Receive congratulations from Albert Richardson of N.Y. Tribune.
411	<i>Indians</i> Letter written to my children describing strange sights on the prairies. Letter from Maj. Geo. Tichenor saying Pres. Johnson confirmed copperhead. Mr. Kasson did not believe in statement.
412	Climb highest peak of lowest range of Black Hills. View Long's Peak from there. Find good sized settlements on Big and Little Thompson. Reach Denver March 25th. Camp on island in South Platte River. Citizens serenade us with band. Receive reports of Connor's, Cole's and Walker's columns.
413	My dispatch to Gen. Pope forwarding the reports. Connor reports Indians severely whipped--not sufficiently. Wire Gen. Connor my congratulations and thanks on his success. Citizens of Denver give dinner to my party and myself. Feeling very bitter against the Indians. Go to Central City to view mining industries.
414	Visit Gregory and Bobtail mines. Examine passes through Middle Park to discover approaches for a railroad line. Mr. Kasson and horse fall over mountain; escape serious injury.
415	Arragne council with North Indian tribes. Dispatch to Gen. Wheaton with instructions of procedure. Send friendly Indians with messages to Mountain tribes. Gen. Connor writes Arapahoes wish to make peace. Arapahoes were severely beaten. Start trip to Ft. Leavenworth. Camp at Sulphur Springs.
416	Cross Big Sandy Oct. 4th. Overtake a Butterfield stage Oct. 5th. Reach Cheyenne Wells Oct. 7th. Send Capt. Ford to protect Monument Station Oct. 8th. Camp at Smokey Fork Oct. 9th.
417	Reach Monument Station ; find Indians have destroyed it. Met Wick's party running U.P. line to Denver. Travel thru' immense buffalo herds Oct. 11th. Party goes hunting against my instructions. Mr. Kasson fails to return. The search and finding of Kasson.
418	<i>Indians</i> Myself and small party start for Atchison. Reach Ft. Ellsworth Oct. 15th. Send 3 companies of troops up Smokey Hill Fork with instruction to protect route. Reach Ft. Riley Oct. 16th. Arrive at Atchison Oct. 17th. Stop at Katon Hotel. Go to Ft. Leavenworth Oct. 18th. Find Gen. Sherman at Ft. Leavenworth. Receive invitation to Sherman's reception. My letter conveying my regrets. Decline on account of loss of rest.
419	Letter from Gen. Wheaton giving condition of affairs at Laramie and on the plains. Hopeful of peace with Indians.

Page

Paragraph Topic.

420

Letter from Mr. Hoxie stating 18 miles of U.P. in running order.

Laying  $\frac{1}{2}$  mile of track per day.

Spend day with Gen. Sherman going over Indian affairs. Urge him to prepare government to meet the conditions.

421-2-3

Report of Gen. Connor on Powder River expedition. Thinks Araphoes well punished. Cheyennes and Sioux still defiant. Says Cole's and Walker's failures due to carelessness. Recommends post on Little Missouri & Big Horn river.

424

Col. Cole's report. His command did little initiative fighting. Command goes back to Ft. Connor in bad shape.

425-6-7-8

Col. Walker's report.

429

Drive Indians from Powder River.

430

My report of campaign in War Record Vol. 48. Pt. 1 Page 335. Col. W.A. Johns makes exploration for road from Denver to Salt Lake. Find good wagon road but none practical for railroad. Find remains of Sir. Geo. Gore's camp.

431

Find Pope's orders are misconstrued. Pope says my authority full over all officers in my command. Go to see Gen. Pope in St Louis. Pope much disappointed that campaign is stopped. Agrees that Indians should be punished severely. Thinks that government should care for them.

432

Receive word of Indian attacks on Butte Station near Julesburg.

B.M. Hughes threatens to withdraw his stock.

Sieze stolen Indian stock being driven to Kan. and Mo.

433

Receive dispatch from Gen. Wheaton of more Indian raids. Wire Gen. Wheaton troops moving south from Ft. Laramie will take care of Indians.

Receive message from Gen. Curtis that Sioux and 10 other tribes want peace.

Detailed report of attack on and near Cottonwood Springs.

434

Letter from Mr. Reynolds saying troops going to Ft. Laramie refuse protection.

Fears Indians will get possession of line from Cottonwood to Julesburg.

Report from Capt. Geo. M. Bailey approving of Gen. Wheaton. Gives account of his doings and methods at Ft. Laramie.

435

Letter to Gen. Robert Allen, Chief Quarter Master answering his letter about contracting on the plains.

Suggest that government do its own hauling after this.

Also that sub-letting be abolished.

That Bvt. Brig. Gen. Meyers be made Dep't. Quartermaster and stationed at Ft. Leavenworth.

436

Receive dispatch stating supply train for Ft. Connor held up on account of snow.

Indians attack line between Julesburg and Ft. Cottonwood.

Driven up Republican and severely beaten.

Letter from S. W. Shattuck I have been made honorary member of Theta Chi of Norwich.

Gives account of some of Northfield cadets.

437

Indians attack Lodge Pole Creek Station.

Maj. S.S. Heath severely whips Indians on Republican.

His men suffer on account of cold.

Letter from Maj. Tichenor saying I am favorably spoken of for U.S. Senator.

Page

Paragraph Topic.

438 Indians attack Col. Fleming at Alkali Station.  
Are pursued and severly beaten.  
My letter to L.W.Shattuck acknowledging membership to Theta Chi.  
Large party of Indians cross Platte near Alkali.  
Are pursued by Col. Brown.  
Estimated 1500 indians.

439 *Medal* Receive orders from War Dep't. mustering out staff officers.  
My letter to Col. Haines expressing my congratulations and gratitude for his services.

440 My letter to D.E.Cooley Indian Commissioner recommending Capt. Bennett as special Indian Agent.  
Send 2nd Battalion 18th U.S. Infantry to Ft. Kearney.  
Indians attack 21st U.S. Infantry. Are repulsed.

441 Indians make attacks all along the line.  
Raise force to attack Indians between Platte and Arkansas.  
Send 500 men to live in country during winter.  
Cold very severe.  
Commissary building at Camp Douglas burned.  
Supplies secured from Ft. Bridger.

442 *Leavenworth* Letter from Maj. C.C. Carpenter to Maj. Tichenor about U.S. Senatorship from Iowa.

443 *Leavenworth* Letter from the Chicago Republican recommending me for the shnatorship.  
Authorship of letter unknown to me.  
Letter from Capt. J.S.Bennett giving his opinion of Col. Leavenworth.  
Says line to Ft. Dodge needing attention.  
Things in bad state of affairs.

444 Ft. Dodge named for me but not as an honor.  
Established camp there in winter with few accommodations.  
Dodge City now on the site of the old Fort.  
Letter from S.J.Kirkwood asking my support for senatorship.

445 Receive letter from Maj. Barnes giving location of members of my staff.  
Comment on Maj. Barnes; ;careful and reliable.  
Comment on Maj. Geo. C. Tichenor---brilliant man-politician.

446 Comment on Capt. Ed. Jonas. Coolheaded and reliable.  
Comments on Capt. Geo. E. Ford. Good diciplinarian; careful and honest.

447 Capt. J.S. Bennett skilled in work among Indians.  
Leave Ft. Leavenworth for Council Bluffs, Dec. 18th .  
Guerrilla hung at Ft. Joseph the day we pass thru'.

448 Ride in stage with brother and sister of guerrilla I had condemed.  
War Dep't. issues orders mustering many Generals out of service. My name among them.

449 *Army* Order mustering me out revoked.  
District of Kansas divided into Eastern and Western district.  
Snow on plains very deep.  
Mails held up 15 days.  
Several Sioux tribes come to Ft. Laramie.  
Claim they have driven Cheyennes out of the country.  
Indians feed at Ft. Laramie during winter.  
Force moved from Cottonwood to make expéditions up Republican Forks.

450 Dispatch from E. Creighton saying commission find first 40 miles of U. P. in superior order.  
First section extends to Fremont Neb.

Page	Paragraph Topic.
450	Report that Big Ribs and party killed. Report false. Letter to Mr. Kirkwood saying hope he will win senatorship. Think Kasson's chances are small. Letter from Gen. Upton presenting new system of infantry tactics. Changes radical.
451	<i>M. Q. Cheyenne</i> Gen. Upton's changes seem to me to be good ones. Gen. Upton a capable officer. I am appointed Col. in regular army. Decline in order to go to work on Union Pacific. Big Ribs returns to Ft. Laramie with large party of Sioux. Prospects for peace good. Receive word that Col. Brown discovered fine camp on Republican River. Camp near Medicine creek 80 miles south of Cottonwood.
452	Dispatch from Capt. Bennett giving account of Mexican conflict with the French. Reports affairs dull in New Mexico. Government sends out advertisements for transportation of supplies on the plains. Many defects.
453	My letter to Gen. Easton pointing out defects. My letter to Col. W. W. Bent giving further instructions about making peace with tribes south of Arkansas. Col. Bent's efforts toward peace a failure.
454	<i>✓</i> My letter to Gen. Pope giving routes which should be protected during winter. State Cheyennes only really hostile tribes. Indians admit they were severely punished. Recommend that order controlling trains come from highest possible authority.
455	Letter to Gen. Pope recommending establishment of new posts on Montana route. Recommend Ft. Reno as post be abandoned.
456	<i>✓</i> During campaign on plains have engineers looking up data for General map of the country. Letter to Gen. Easton regarding the furnishing of maps for government officials and officers. Government did not want to pay for map but all officers wanted it.
457	Map becomes standard for all country west of Missouri. Letter from Hon. Henry Wilson regarding establishment of re construction bureau in Army. Bureau to divide up work of Quarter Master dep't.
458	Letter from Col. M. M. Bane recalling incidents of the war. Commenting on affairs generally in the northwest; also things political.
459	Send orders to Col. Brown not to expose stock and men during severe weather. Inform him of Indian depredations on Arkansas route. Letter from Gen. Corse asking for appointment on the U.P. work. Does not agree with Indian policies in effect.
460	Big Ribs returns and demands his pay. Orders sent to Gen. Pope for it. Gen. Pope compelled to send to Dept. of Interior. Big Ribs becomes impatient. Effect bad on the Indians. Final settlement.
461	Letter to Gen. L.C. Easton about hay swindles at Julesburg. Letter to Gen. Easton recommending changes in getting wood supplies. Giving data for methods of obtaining supplies.

Page	Paragraph Topic.
462	<p>Letter from Col. Geo. E. Spencer stating President and congress on verge of rupture.</p> <p>Reconstruction in the South a miserable failure.</p> <p>Letter shows feeling of Union soldiers in the South.</p> <p>Indians attack construction party at Stage stations.</p>
463	<p>Infantry used to guard trains instead of cavalry.</p> <p>Visited by chiefs of Delewares.</p> <p>They want new reservation in Indian Territory.</p> <p>Believe it will bring about harmony in the tribe.</p> <p>Send my recommendation of their plans to the Government.</p>
464	<p><i>Indians' Real Policy</i></p> <p>Dispatch from Gen. Wheaton states Indians concentrated at Laramie in favor of peace.</p> <p>Called to St Louis by Gen. Sherman and Gen. Pope.</p> <p>Hold consultation as to number of troops to be left on plains.</p> <p>Government wants all troops removed except at garrisons.</p> <p>Would necessitate stopping of stage and mails.</p> <p>Peace with Indians only partially assured.</p>
465	<p>Gen. Sherman optimistic regarding peace with Indians.</p> <p>I make a report selecting posts and number of troops at each.</p> <p>Dine with Gen. Sherman Feb. 15th.</p> <p>Interesting discussion of the Atlanta Campaign.</p> <p>Ask James Bridger to meet me at Leavenworth.</p> <p>Wish to consult him about Indians and stations on route from Laramie to Montana.</p>
466	<p>Gen. Pope and Gen. Sherman insist on my going to Indian council at Ft. Laramie.</p> <p>Do not wish to go; Indian views and my own very different.</p> <p>Receive report that force on Republican have returned to Medicine Creek.</p> <p>Did not encounter Indians.</p> <p>Col. Brown reports great dissatisfaction among the men.</p> <p>Gen. Connor reports dissatisfaction and desertions among his troops.</p> <p>Issue order to have new posts surveyed and marked out.</p> <p>Issue order to Gen. Connor to muster out all desiring it.</p>
467	<p><i>Extreme CD</i></p> <p>Letter to Gen. Pope regarding garrisons on the plains.</p> <p>Giving location of each, etc.</p> <p>Hon. John Howe of St Louis desires me to become interested in Merchants express.</p> <p>My work on Union Pacific prevents.</p> <p>President's veto of Freedman bill causes great excitement.</p> <p>Send map of western country to Gen. Grant and Sherman with personal recommendation.</p>
468	<p>Receive report from Gen. Wheaton that Sioux had gone North to hunt.</p> <p>Reports that Sioux desire peace.</p> <p>Letter to Mr. Sturges urging extension of Northern Mo. R.R. State would give St Louis chance of becoming 2nd largest city in U.S.</p>
468	<p>Red Cloud says Northern Cheyennes and Arapahoes desire peace.</p> <p>Ask permission to join council.</p> <p>Daughter born to me March 6th at Ft. Leavenworth.</p> <p>Troops with Walker and Connor find gold in streams of Black Hills and Big Horn.</p>
469	<p>Keep discovery quiet to prevent inrush of miners.</p> <p>Letter from Maj. Bullock of Laramie giving reports of gold finds.</p> <p>Desires me to become partner in search for gold.</p>
470	<p><i>Indians</i></p> <p>Secretary Harlan and Indian Com. Cooley want to treat with Indians by May 20th.</p> <p>Impossible to make a treaty successfully before June 30th.</p> <p>Impossible to concentrate Indians before that time.</p> <p>Indians desire south boundary to extend to North Platte.</p> <p>Impossible to keep white men out.</p>

Page	Paragraph Topic.
470	We wish to make Belle Forche Fork of Cheyenne River south boundry. Receive instructions that Kasson would resign. Want to nominate me for Senator.
471	<p style="text-align: right;"><i>Army Dept.</i></p> <p>Caleb Baldwin suggests that I accept. Would not on account of other work. Supply 750 destitute Sioux. Tender my resignation as Maj. Gen. Approved by Gen. Grant. Wish me to remain in service until Indian troubles are settled. Maj. Deyer and Jam. Wynhoofs sent to deliver Indian annuities. Report large council held; 4000 Indians present. Dog soldiers represented.</p>
472	Letter to Gen. Upton about posts in his district. Letter from Caleb Baldwin telling of attempt to regulate railroad freights. Bill defeated.
473	<p>Smokey hill stage and mail route sell out to Bennett Holliday. Stage line abandoned. Receive dispatch that Arapahoes decline to come to council. Pawnees ordered mustered out. I protest and Pawnees stay in service. Letter from Dr. G.L. Miller giving conditions in Omaha.</p>
474	<p>Receive request for troops on Kansas and Missouri border. Report 1000 guerrillas coming to pay up old debts. I go to Lawrence Kans. to investigate. My letter to Gen. Pope giving result of investigation. Think band will go to plains and rob trains, etc. Place small force at Lawrence to guard prisoners.</p>
475	<p>Letter from Gen. Pope stating he is starting for the plains. Sends me 125th colored regiment. They are escort civil officers of New Mexico. Letter from Geo. Tichenor asking me to push M. &amp; M. road. Asking if I would accept nomination for senator. Letter to Col. H.B. Carrington directing that new posts be located and how, in his new command District of Mountains. His duties to protect route from Ft. Laramie to Montana.</p>
476	<p style="text-align: right;"><i>Hoxie</i></p> <p>Letter from H. M. Hoxie stating tired of work as transfer agent at St. Joseph. States track laid to river. Receive news that Old South Barracks is burned. Receive news of Indian feast to be held at Ft. Laramie. N. Cheyennes asked to join council.</p>
477	<p>Wire Gen. Wheaton about presents for the Indians at the council. Vote of thanks from State Legislature for work on the plains. Letter from Col. Wynhoof stating Dog Soldiers have all agreed to peace. His mission successfully accomplished. Makes Arkansas Valley overland route safe to travel over. Message from Ft. Laramie stating Mormons becoming dangerous. Murdering Gentiles.</p>
478	<p>Mormons ordered to give up murderers. Brigham Young refuses. Cannon planted on Lyon House. Gen. Sherman orders troops to protect Gentiles. Prisoners delivered. Give U. P. engineers going into Republican Valley, escort of 30 Infantry.</p>
479	<p>Recommend names for prominent posts on the plains. Judgment gotten against me for \$30000 for seizure of cattle on the plains. Letter from Judge C. Baldwin stating I would be nominated for Congress. Letter from Gen. Wheaton of matters on the plains.</p>

Page	Paragraph Topic.
480	<p>Letter from Gen. Connor saying he is to be mustered out. To go to Utah.</p> <p>Letter to Gen. Pope urging the building of proper store houses at all posts on the plains.</p>
481	<p>Letter to Wm. Dennison P.M. Gen. urging mail route to Montana over new Military road.</p> <p>C.F. Perry talked of opening road provided he could get mail contracts.</p>
482	<p>Dispatch from Salt Lake reporting Indian depredations near Salina.</p> <p>Indians refuse give up country north of So. Platte.</p> <p>Declare new route to Montana must be abandoned.</p> <p>Letter from Leon Pallady stating commission a failure.</p> <p>1867 peace commission goes to Ft. Laramie to make treaty with Indians.</p> <p>Gen. Sherman a commissioner.</p> <p>Comes to Ft. Sanders to consult me.</p> <p>Tell him impossible to keep miners out of disputed country.</p> <p>Government to allow Indians to come to North Platte.</p>
483	<p>Government agrees to give up road from Laramie to Montana.</p> <p>Fail to keep the treaty.</p> <p>Black Hills soon full of miners.</p> <p>Government refuses to take action.</p> <p>Fetterburn massacre the result.</p> <p>Gen. Sanborn's treaties end in like manner.</p> <p>Force Gen. Sheridan's campaign in Wichita mountains.</p> <p>Interior Dep't. finally admit Indians must be severely punished.</p> <p>Letter from Gen. Sherman consenting to my going to Omaha to begin work on the U.P.</p>
484	<p>My active service in the army ended.</p> <p>Short review of my commanders and services in the army.</p>
485-6	<p>Much of my success due to efficient officers on my staff.</p> <p>Personal mention of some of them.</p>
487	<p>Sen. Kirkwood sends me recommendations made for my promotion.</p> <p>Letter from Gen. Oglesby to Pres. Lincoln on my behalf.</p> <p>Complimentary letter from Gen. O.O. Howard.</p>
488	<p>Letter from Senator Grimes.</p> <p>My farewell letter upon leaving Ft. Leavenworth.</p> <p>Letter to Gen. Grant in recognition of his great friendship.</p>
489	<p>Work for next two years political and as chief Engineer on U.P. R.R.</p> <p>Review of work accomplished by Peter A. Dey and others during the Civil War.</p> <p>Mr. Dey kept me posted as to work being done.</p> <p>First charter of Union Pacific passed May 1862.</p> <p>Organized under this charter.</p> <p>Subscription of stock.</p> <p>Peter A. Dey sent to make reconnaissance to Salt Lake.</p>
490	<p>Henry Farman's communication to the directors of the road stating what had been done in the way of running lines, etc.</p>
491	<p>Letter from Peter A. Dey giving account of organization of Union Pacific Railroad.</p>
492	<p>Control of U.P.R.R. falls into hands of Dix, Durant, and others.</p> <p>Peter A. Dey given charge of survey.</p> <p>Letter from Peter A. Dey giving account of his trip to Salt Lake.</p> <p>Reaches same conclusion about proper line as I do.</p> <p>Impressed with progress Mormons have made.</p>

Page	Paragraph Topic.
493-4-5-6	Peter A. Dey's report to Chairman of Committee on Union Pacific R.R. on his trip to Salt Lake. Gives detailed account of 3 routes examined. Says thinks cost of road will be less than first estimated.
497	<i>Note</i> Union Pacific act amended to enable company to raise money. Company bonds made first mortgage; government bonds second. Active work begun July 2nd, 1864. Peter A. Dey in charge of engineering. Joseph A. Young sent by Brigham Young to make reconnoissances in Salt Lake Valley. Jas. A. Cass makes survey through Berthude Pass into Middle Park. Letter from Peter R. Reed saying U.P.R.R. being organized. Says T.C. Durant wants my opinion of Platte Valley for building P. R.R.
498	<i>On H. G. party's control!</i> Mr. Durant says bases all operations on my early surveys and reconnoissances. Letter from P. Dey urging Caleb Baldwin be appointed Government director from Western Iowa. Letter from C. Baldwin stating he does not care to be included in the contest. Write my brother President would fix terminus of road at Council Bluffs.
499-	<i>Q.</i> Letter from my brother about investing in Omaha Property. Asks where line will cross Elkhorn River. New York parties attempt to get control of road. Letter from T. C. Durant giving organization of board. State Carter Appointed director from Western Iowa. States will write Hoxie to look after location of starting point. Letter from my brother about Dey's report on his surveys. Giving prospects of Council Bluffs. Says Dey expects to be Chief Engineer of Union Pacific.
500	Letter from P. Dey informing me of line being run from Freemont. Says he can get no definite orders from Durant to work on. Official opening of work on road Dec. 1st. Occasion of much interest. Letters read from many prominent persons in United States.
501	Letter from Peter Dey setting forth Durant's peculiarities. States there is talk of connecting with Platte Route. One of many schemes to change route of Union Pacific.
502	My letter to Durant urging him not to change route. Giving reasons why route should not be changed. Letter from A. Kountze stating fear that change of line of M. & M road will cause relocation of U.P. Terminus.
503	<i>resignation</i> Letter from A. Kountze saying surveys are being made to change course of road. Letter from H. M. Hoxie telling of opposition of Iowa Delegation to new route. Mr. Dey resigns as chief engineer of Union Pacific-1865. Fails to agree with Mr. Durant about course of road west of Omaha. Letter from Durant asking about transportation of cars from St. Joseph to Council Bluffs.
504	Copy of instructions given S. R. Reed who was making surveys. Copy of instructions given Jas. A. Evans making surveys west of 100th meridian.
505	Copy of instructions given D.H. Ainsworth in charge of Omaha office.

## Paragraph Topics.

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506

Letter from S. Seymour-consulting Engineer-giving reasons for proposed change of route between Omaha & Elkhorn Valley. Difference in cost of construction, distance and grades.

507

Letter from Mr. Dey stating he still thinks first route best To much expended to change route. ✓

508

Mr. Seymour has support of prominent men.  
Mr. Dey notified to stop work on located line.  
To run line down Muddy Creek and up Papillion.  
Mr. Dey thinks contracts on first 100 miles west of Omaha too expensive.  
Fails to agree with company and resigns.

509

Durant reopens the question of building line from Bellevue.  
Dispatch to D.H. Ainsworth asking for estimate of tract from Bellevue. to Junction.  
Done to scare Omaha people.  
Omaha and Council Bluffs greatly alarmed.  
Letter to Durant protesting against building from Bellevue.

510

Dispatch sent by Durant to E. Creighton to allay their fears.  
Letter from H. M. Hoxie stating materials sent to Omaha by boat.  
Durant states may want it unloaded at Bellevue.  
Wire to Durant asking him to state fully his intentions in the matter.  
Will try to get united action from Omaha people.  
Letter from my brother stating President Johnson and Secretary Harlan interfere on behalf of Omaha.  
Will not change Pres. Lincoln's decision.

511

Wire from Durant stating would lay track to Bellevue.  
Says Sec. of Interior and President will not approve Mud Creek line.  
Wire Durant advising him to build from Omaha.  
Government will not allow any other course.  
Another letter to Durant giving reasons why should build from Omaha.  
Durant wires his plan will be carried out or no work done.  
Material shipped to Bellevue.  
Dispatch to Durant stating estimate of new line.  
Notified that Col. Simpson of U.S. Engineering Corp would visit Omaha to examine located line.

512

Letter from Dr. Miller work done for transportation over Platte river at Ft. Kearney.  
Letter from Dr. Miller stating feeling of Omaha people toward Durant.  
Invites me to Omaha.  
Asks me to use my influence to get a definite statement from Durant.

513-14

Send Dr. Miller's letter to Durant.  
Durant's letter to me in reply.  
Gives his reasons for wanting change of route.

515

Letter from Dr. Miller saying consulting Engineer Seymour intends to make Bellevue terminus.  
Hints bad faith toward me from Durant.  
Letter from my brother giving his views on controversy between Durant and Omaha.  
Says Col. Seymour and Government director Haraugh visit Council Bluffs.  
Citizens lay their view of controversy before them.

516

Letter from H. M. Hoxie says making good progress in shipping material.  
Says Omaha thinks we are against them.  
Letter from Mr. Seymour to Mr. Ainsworth giving result of his examinations.

Page

Paragraph Topic.

517-8 Mr. Dey's views of proposed change in route. Mr. Durant writes letter to Col. Simpson giving views in the matter. Objects to Mr. Dey expressing his opinion. Says not necessary Dey should be consulted.

519 Col. Simpson's dispatch upon examination. Makes Omaha terminus. Different line from one originally ordered located. Known as Child's Mill line. Eliminates portion of original line. Fails to eliminate 80 ft. grade at Elkhorn.

520 Government commissioners accept road from Omaha West to summit--changed line to the Elkhorn--Dey line into Elkhorn. Reasons governing Col. Simpson's decision. Demands agreement with company. The agreement.

521 2nd reason for decision--D.H. Ainsworth's letter saying line #4 1 million cheaper than original line. Wrong in estimate of improvements that could be made on Dey line. As problem of engineering, says Bellevue route 30% best. Says later railroads will force terminus at Bellevue.

522 Letter from P Dey commenting on Simpson's report. Points out Simpson's mistakes.

523 J.A. Evans report on Cache La Poudre Route. Ogden Edward's report on surveys in Platte Valley. Letter from Mr. Evans reporting his progress in surveying in Black Hills.

Letter from H.M. Hoxie stating 18 miles road in running order. Laying one-half mile track per day.

524 Letter from Dr. Miller saying he is faithful to company in spite of opposition at home.

525 Mr. S.B. Reed goes to Salt Lake to organize surveying parties. Makes survey from Salt Lake. Surveys Timpanagas route. Finds it impractical.

526 Letter from Mr. Reed describing his stage journey to Salt Lake. Delighted with Salt Lake City. Letter from Mr. Reed telling of meeting with Utah Indians. Assured of safety of passing through their country. Letter from Ham's Fork Idaho telling of dissatisfaction among his men on account of wages. Not as effectual workmen as desirable.

527-8-9- Mr. Reed's letter telling of Indian depredations between Ft. Kearney and Julesburg, 530-31-32 Mr. Reed's report of summer's work submitted upon his return.

533-4-5-6-7 Jas. A. Evans report on line run over Cheyenne Pass down slope of North Wood; thence to Bridger's Pass; thence to intersection of Bitter Creek and Green River. 38

539 Make preparation for surveys of 1865. Mr. Seymour recommends division of line into two divisions. Each division under competent engineer. S. B. Reed sent to Salt Lake to make reconnaissance of country. To relocate Line north of Salt Lake. Instructed to apply to me for escort. Jas. A. Evans appointed division engineer. List of persons making up the party.

540 Mr. Evans instructed to ascertain if line could be made connecting with headwaters of Bear and Little Snake in Utah.

Page

Paragraph Topic.

540 Mr. Evans instructed to find route through divide of continent.  
 Surveys to be made and compared with survey made in 1864.  
 To run a line along valley of Sweet Water and North Fork of Platte to Ft. Laramie.  
 To make an examination of Laramie Valley.  
 Mr. Reed reaches Salt Lake June, 1863.  
 Endeavors to find route over Spanish Fork.  
 Route impractical.

541 Mr. Reed's report on his reconnoissance.  
 States Spanish Fork route impractical.  
 Reports will run a line to South Pass.  
 Mr. Reed's letter to Mrs. Reed describing his trip up Spanish Fork Canon.

542 Mr. Reed's description of rock formations on plains.  
 His visit to the theatre in Salt Lake.  
 His visit to the church to hear Brigham Young preach.  
 Considers their doctrine largely a temporal one.

543 *Survey report* Extracts from Mr. Reed's letter telling of need of escort supplied him.  
 Mr. Reed's report to Mr. Durant on his line to South Pass.  
 Says he will be able to get a good line from mouth of Medicine Bow to head water of Bitter Creek.

544 Mr. Reed instructed to make survey from Salt Lake to California State Line at Trukey Pass.  
 His report to Mr. Durant on this survey.  
 Line 20 miles north of Humbolt Pass a good one.

545-6-7 Letter to Mrs. Reed saying he had crossed divide and was working on toward Salt Lake City.  
 Mr. Reed's report on line from Salt Lake to Trukey Pass.

548 Jas. A. Evans' report on his survey of 1865 in the Black Hills and Platte Valley.

549 Report on Cache la Poudre line.

550 Report on Laramie Plains line.  
 551 Report on Laramie Canon.

551-2-3 Report on Crow Creek Line.

554 Receive dispatch from Ed. Creighton stating commissioners find first section of road in good order.  
 First examination made by government.  
 Receive dispatch from Durant in which he seems to want me to take the field.  
 Me letter to him declining to go into the field.  
 Advise him to appoint a man to act as chief of the work.  
 It would be conducive to harmony in the field.

555 Hear report that Durant is going out of main line in favor of Kansas Branch.  
 Meet Durant in St. Joseph and governer things fully.  
 Insist upon having full control of things if I accept position as chief engineer.  
*Insert: Letter of Gen. Sherman on Reed*  
*to C. C. March 22, 1866.*

556-7-8 Gen. Sherman had personal interest in the building of road.  
 1849 he had directed surveys to be made across Sierra Nevada mountains for a railroad route.  
 Letter of Gen. Sherman to his brother in 1859 giving his views of a railroad connecting Atlantic & Pacific oceans.  
 Early surveys made examined 5 lines.  
 Sherman said government must build railroad. Reasons.

*Note*  
*by my father*

Page 561 Paragraph Topic.  
 Sherman's estimate as to probable cost.  
 Estimate as to fuel and patronage.

563 Begin duties as chief engineer May 6th.  
 Proceed to organize and arm all forces.  
 Organization put upon military basis.

564 *Notable* Most of men in engineering corps and on work, soldiers.  
 Gen. J.S. Casement and force policed the line when military could not be obtained.  
 Find engineering force scattered.  
 First problem to find crossing of Black Hills.  
 Description of Black Hills as to typography.

565 *First problem* Instruct engineer to cross Black Hills ; find approach-- connect different surveys made in 1864 and 1865.  
 Jas. A. Evans in charge of line over Black Hills.  
 P.T. Brown in charge of lines up Republican and S. Platte.  
 L.L. Hills to run line between the Platte and Lodge Pole Valleys.  
 Thom. H. Bates to survey in Utah west of Salt Lake.  
 Mr. Reed lets contract for grading.

566 *Survey* Year's work depends upon amount of material transported.  
 Dispatch from Mr. Hoxie saying rushing material as fast as possible.  
 Instruct Mr. Evans have a line run up Lodge Pole creek to connect with Cheyenne Pass line.  
 Instruct him to examine Laramie Canon also country south of Cache la Poudre.

567 Hear of activities of Southern Pacific people.  
 Find D.H. Ainsworth to making surveys up Platte Valley.  
 Send S. B. Reed profiles of first 20 miles of third 100.  
 Instruct Mr. Ainsworth to connect lines by way of N. Platte and Sweet Water with Mr. Evans main line in 1865.  
 Find discrepancy in measurements of completed road.  
 Instructions sent Thom. Bates for running line connecting with California division of Union Pacific R.R.

568 Letter from Col. M. Dayton expressing desire to be working on the Union Pacific.  
 Says he is coming to the mountains with Gen. Sherman.  
 Communicate with Rock Island people urging them to connect with Union Pacific at Council Bluffs.  
 Letter from J. F. Tracy saying M.&M. sold to C.R.I.&P R.R.  
 They cannot reach the river as soon as Great North West.  
 Report to Col. J. H. Simpson of railroad equipment in 4th section examined.

570 Letter to Gen. P. E. Conner regarding prospecting in Utah.  
 Desire to locate gold, silver, iron and coal.  
 Desire to locate foundries in Utah and make our own iron and machinery.  
 Send located line of 3rd 100 miles to Washington for filing.  
 Mr. Poppleton made attorney for the Union Pacific Co.  
 Standard decisions of the Government made on questions raised by Mr. Poppleton.  
 Write to Mr. Durant reporting  $1\frac{1}{2}$  to 2 miles per day laid.  
 Report North Western to reach Council Bluffs by April 1867.  
 Locate Northwestern from Bluffs east to aid them in getting through.

Page

Paragraph Topic.

571      Search for crossing of Platte River.  
           Go to Morrow's Ranch near Cottonwood.  
           Find great deal of timber near there.  
           Letter to Col. Mizner asking that extensive cutting of timber by all persons be stopped.  
           David VanLennep--Geologist--sent with Jas. Evans to examine iron and coal output.  
           Notify Mr. Evans will visit him when preliminary examination is made.  
           Report to Mr. Durant have notes on line from Julesburg to Camp Welback.  
           Ask for the distance company would build in order to go near Denver.

572      Mr. Reed and myself go up North Platte and determine crossing.  
           Decide to put in cedar bridge.  
           Consider cedar bridge sufficient for several years.  
           Expect track to reach Cottonwood by December 1st.  
           Commissioners examine 5th section Aug. 1st.

573      My letter to Mr. Durant on land matters giving directions as to the way this land is to be obtained.  
           Instructions to Mr. Brown telling him coal mines within 20 miles of Cache la Poudre near Boulder were within our land limits.  
           Instruct him to enter on even sections on which coal is found.  
           Mr. L. L. Hill sends in profiles of Platte Valley for 4th 100 miles.  
           Instruct him to reduce his grades.

574      Notify E.L. Tabot of North Western road U.P. would be opened to Kearney Aug, 20th.  
           Make requisition for arms for use on the road.  
           Indian troubles required armed force.  
           Letter to P.G. Cook giving location of engineering parties.  
           State they cannot go out without escorts.  
           Receive Jas. A. Evans' preliminary line over Black Hills.  
           Crow Creek line used.  
           Write to Durant for advice in constructing road to Denver.

575      Ft. Kearney platted in lots.  
           Made base and an important town by opening of road.  
           Mr. Dey makes inquiries about line of Black Hills and Weber Canon.  
           L. L. Hill's survey on 4th 100 survey unsatisfactory.  
           Go to examine it personally.  
           Reduce grades and increase the work.  
           Gen. Sherman & Commodore Rogers return with me to Omaha.

576      Maj. Gen. Geo. Thomas visits me at Council Bluffs.  
           We go over Atlanta and Nashville campaigns.  
           Expresses regret that his work was not more successful.  
           Go west to make final determination of route over Black Hills.

577      Spend several days at Ft. Kearney looking after details.  
           Porter says Indians still hostile.  
           Troops not sufficient to hold them in check.  
           Hear of good cedar timber in Cedar Bluffs 45 miles from Lodge Pole.  
           Make examination of Government surveys with Gen. Pierce at Denver.  
           Go to La Porte, Sept. 17th.  
           Find farmers in vicinity prosperous.  
           Indians steal everything possible.

578      Greeted kindly at Ft. Collins.  
           Troops there aid greatly in protecting work on road.  
           Fine view of Long's Peak from La. Porte.  
           Country around La Porte very beautiful.  
           Mr. Evans and myself go to examine Black Hill route to the head of South Fork of Line Tree.  
           Push on to Long Butte and camp.

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Paragraph Topics.

579 Follow base of mountains to Crow Creek at crossings of our line  
 Camp on Lone Tree Creek at Rock Buttes, Sept. 23rd.  
 Follow line of Lone Tree divide Sept. 24th.  
 Feel perfectly satisfied that this is correct line.  
 Return to La Porte and find J.M. Williams & Col. Seymour there.  
 Go to work making maps and profile on Lodge Pole.  
 Instruct Mr. Hills to run line up South Platte to mouth of Pawnee, then to Crow Creek crossing.  
 Start from La Porte to examine Cache la Poudre line Sept. 25th.

580 Find good crossing at Dale creek.  
 Go to Ft. John Buford Sept. 27th.  
 Meet Mr. Hendry formerly of Council Bluffs.  
 Reports good timber to be found near; good coal 40 mi. west.  
 Go with escort of 20 to examine line between Laramie Plains and the summit.  
 Reduce grade at Granite Rock crossing to 90 ft.  
 Convinced that Crow Creek line is to be adopted.  
 Return to La Porte Oct. 1st.  
 Wire Durant.  
 Mr. Williams and Col. Seymour to use influence for LaPorte line.  
 Make map of Crow Creek line giving changes.

581 Visit old mountain guides John Bennet and Antoine Janis.  
 Find them very bitter about treatment of Indians by Government.  
 Peace with Indians impossible because of violation of treaty.  
 Unable to understand policy of Government.  
 Arrange with telegraph Company for talk with Mr. Hills.  
 Instruct him to run line up Pawnee Creek.  
 I work with Mr. Evans laying grades on New Crow Creek Line.

582 Letter to my daughters describing country, products, etc.  
 O'Neill's party returns.  
 Got a good line from South Platte to Crow Creek Crossing.  
 Letter to L.L. Hills instructing him to examine the country between Cache la Poudre to get good connection with Crow Creek line.

583 Instructions sent Mr. Evans to extend new Crow Creek line to join Lodge Pole Creek.  
 Also locate new Crow Creek line in Crow Creek Valley west over Black Hills as far as possible.  
 To place his party in winter quarters on Dale Creek with Mr. O'Neil.  
 Instructions for their winter's work.  
 Join P. T. Brown's party and examine Boulder mine.  
 Examine Boulder canyon.  
 Caught in storm on top of Boulder Canyon.  
 Let mules go and find shelter in old stamping mill buildings.

584 Find mules the next spring.  
 Receive telegram notifying me of my election to congress.  
 Very much astonished.  
 Examinations satisfy me it impossible to get line west of Denver as good as those north of Cache la Poudre.  
 Send Brown's party to run line from Julesburg to connect with line at Crow Creek Crossing.  
 Go to Rawlins Mills.

585 Reach Denver Oct. 12th.  
 Brown's party start for Ft. Sedgwick.  
 Start East Oct. 13th.  
 Find vein of coal 10 ft. thick at Box Elder.  
 Reach Julesburg Oct. 14th.  
 Receive dispatch showing Iowa election returns.  
 Over 40 thousand Republican majority.  
 Reach Cottonwood Oct. 15th.  
 Receive letter from Durant outlining visit to road.  
 To bring party of 140. Another party to join them at Omaha.

886 Make preparations for party.  
Secure tents for whole camp and Indians to give surprise.  
Party reaches Columbus safely.  
Surprise them before daylight with band of Indians.

587 Party generally makes presents to the Indians.  
Excursion a great success.  
For purpose of interesting present and prospective stockholders.  
Many of them skeptical of future success of enterprise.  
Go West to secure station grounds at North Platte.  
Policy to take all ground that might possibly be needed.

588 Letter from Col. M.R.Morgan at Ft. Leavenworth giving general Army news.  
Go to New York for the purpose of presenting work of season and planning for work of coming year.  
Letter from Henry Farman congratulating me upon my election to Congress.  
Commenting on progress of M. & M. Road.

589 Arrived in New York Nov. 19th.  
Several days working on reports and consulting company.  
Reports submitted of lines crossing Black Hills.  
Crossing of the mountains.

590 Boulder Pass.

591 Lines through Black Hill range of Rockies.

592 Lone Tree & Crow Creek Divide,

593 Cache La Poudre Line.

594 Comparison of the lines.

595 Submit report of line from Crow Creek to Denver.  
Denver line later built over this route.  
Action taken by the Board on my report.

596 My letter to Gen. Sherman giving him final decision as to our crossing of Black Hills.  
Cost of building road very great.  
Plan to build to foot of mountians the coming year.  
Letter from Gen. W. Meyers on freight going over road.

597 Government officials took very little interest in welfare of Government.  
Prefer to haul stores from Mo. River to Plains by team when railroad accommodations were cheaper.  
Letter to secretary of War on purchase of supplies for engineering parties from the government.

598 Consult with Northwestern Officials about opening coal mine at Boone, Ia. to supply coal for Union Pacific R.R.  
Ask Gen. St. Geo. Cook for permission to build head quarters at Ft. Sanders for keeping valuable papers safe.  
Also for protection of engineering parties.  
Receive permission and build fine 2-story log house.  
Letter to J. S. Williams Land Commissioner asking that base line be run from 100th M. to base of Rockies.  
Necessary for fixing towns and settlements.

599 Company meets in New York in January to let work for next year.  
I endeavor to have Jas. A. Evans made Commissioner.  
Board meeting very stormy.  
Many directors desire to take management out of Mr. Durants hands.  
Work let to Credit Mobiler from 100th M. to base of mountains.  
No change in management.

600 Letter from Gen. P. M. Conner stating Gentiles much persecuted by Mormons.  
Unless relief is obtained soon most of them will leave Salt Lake.

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*on back*

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Paragraph Topic.

600 Gen. Connor says mining in that country can be made a great success.  
Thinks building of railroad will help matters.  
Submit report of year 1866 together with report of Division & Associate Engineer.

601 My report.  
Surveys of Mr. Jas. A. Evans, Division Engineer.

602-3 Surveys of P.T. Brown First Assistant Engineer.  
Surveys of L.L. Hills 1st Assistant Engineer.

604 Surveys of J.E. Hous<sup>2</sup> Division Engineer.  
Surveys of Thomas H<sup>1</sup> Bates Division Engineer.

605 Mr. VanLenne's report--geologist.  
First division of the road from Missouri River to Mountains.

606-7 Laramie Plains.  
Pacific Division

608 Acknowledgement of obligations to the military for protection during building of the road.  
Comment on perseverance of all men employed.

609 Letter to Gen. W.T. Sherman giving my plans for the year.  
Expect to put up warehouses, shops, etc. at North Platte.  
Ft. Sanders desired end for 1867.

610 Answering letter from Gen. Sherman expressing astonishment at distance we expect to cover.  
Thinks railroad will solve Indian and Mormon problems.  
Will give us all aid possible.

611 Gen. Grant's letter to Gen. Sherman giving his views on U.P.R.R.  
Says military should give all aid possible to military.  
Almost impossible to furnish more troops for us.  
Write Durant Omaha taxes U.P.R.R. \$4600.  
Question their right to tax.  
Write to Gen. C.C. Augur in relation to furnishing escorts for engineering parties.  
Impossible to get men to work without escorts.  
Country between Lodge Pole and South Platte great Indian resort.

612 Realize military doing everything possible to aid us.  
Intend to send out 5 parties about March 1st.  
Gen. Augur agrees to furnish escort.  
Gen. Sherman's letter to me explaining Gen. Cook's removal.  
Assuring me of all aid possible from him.

613 Receive letter from Mr. Hoxie giving work being done on Rock Island.  
Running new line.  
New line later proves a great mistake.  
Receive word from Col. M.R. Morgan of Gen. Hancock's preparations for campaign against the Indians.  
Indians south of Platte give much trouble.  
North Western Railroad reaches Council Bluffs Feb, 27, 1867.

614 Letter from Gen. C.C. Dodge on my speech at opening of C.R. & M.O.R.R.  
Make contract for opening of mines at Boone, Ia. supply coal for the Union Pacific R.R.  
Letter from Mr. Hoxie stating plans are being made for bridge at Omaha.  
Letter from Mr. Hoxie stating slow in beginning work.  
Rates for moving material secured on all railroads.  
Order from Adj. Gen. allowing supplies to be furnished engineering parties from military stores.

615 Gen. J.S. & D.T. Casement bid \$350 per mile for laying track.  
File for organization of branch from Crow Creek crossing to Denver.  
March a stormy month. Road blocked.  
Wire S.B. Reed to open work on 4th 100 miles by Mar. 11th.

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Paragraph Topic.

615 Letter from Mr. Durant in relation to payment of government transportation.  
Want one-half cash.  
Have difficulty in settling question of payment of mails.  
Final decision.  
Discussion of question of determination of Eastern base of mountains.

616 Company wishes commission appointed to fix base.  
I think a single engineer should do the work.  
Mr. Blickensderfer appointed.  
Plans for the year's work 1867.  
Mr. Evans party camped in Black Hills during winter studying general conditions there.  
Mr. Bates' party determine impracticability of Malade route.  
Work assigned to each engineering party for 1867.

617 Letter from Gen. Sherman stating he has an engineer officer who can compile maps.  
Asks for any I can send him.  
Thinks Indian question will be settled as railroads are extended.  
Recommend Mr. Webster B. Snyder as superintendent of road.  
Letter from Mr. Webster thanking me for my efforts in his behalf.

618 Letter from Gen. Sherman expressing wish that road be finished to Foot of Black Hills.  
Says it impossible to settle with Indians under present policy of the Government.  
Great floods in April do great damage to completed road.  
Repairs at Loup Fork Bridge cost \$50,000.

619 Height of water beyond all precedent.  
Committee sent out to accept road from Omaha to North Platte.  
Mr. Durant stays in Omaha.  
Would not push work until committee made report.  
Get officers of road permanently fixed.  
Instructions given me as chief engineer.  
Letter from Government Director J. Williams giving movements of party controlling Kansas Branch.

620 Letter from J. Duff asking for directions in taking care of company land matters; perfecting titles, etc.  
Letter from Mr. Williams expressing gratification that Eastern Committee saw Missouri River at its worst.  
Ask Mr. Williams to join me for the summer.

621 Letter from Col. M. R. Morgan stating Gen. Davidson takes command of Indian Territory.  
Letter from Oliver Ames giving result of meeting of Credit Mobiler.  
New Board of Directors appointed.  
Indians become very troublesome.  
Hancock's failure makes them aggressive.  
My letter to Gen. Sherman on Indian affairs.  
Doubt Gen. Augur's ability to protect mails and telegraphs.

622 Indians method of attack similar to that of 1865.  
Gen. Augur has not enough men to take care of everything.  
Fear stampede among all men along the line.  
Determine to go through to Crow Creek.  
Think Gen. Augur should protect the railroad and Gen. Hancock should make campaign against the Indians.

623 Progress on Black Hills successful.  
Evans makes location.  
Letter to J. L. Williams giving conditions and work being done.  
Indians bad. Brown's party increased--add to escort.  
One of Brown's men killed by Indians.  
Description of delay caused by murder of Stephan Clark, by a member of the party.

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Paragraph Topic.

624      Tons of mail held because of stage being unable to carry it.  
 Literature appropriated for local use.  
 Brown and small party out searching for pass over Rattle-snake hills.  
 Party much relieved when they return.  
 Letter from Col. Silas Seymour giving state of affairs in New York.  
 Arrangements made to fix East Base.  
 Expresses anxiety about Indian affairs.  
 Desires son transferred to work east of the mountains.

625      Letter to Sidney Dillon who took Mr. Durant's place.representing contractors building the road.  
 Want work begun on 5th 100 miles.  
 Report road getting in good condition.  
 Want authority to get terminal property at South Omaha.

626      Indians make attack May 1867.  
 Carry off stock and kill 4 men.  
 Attacks made on several camps.  
 The change of Mr. Dillon instead of Mr. Durant to head of Credit Mobiler causes opposition.  
 My health poor. Plan to go to plains to benefit it. ✓  
 Letter from J. L. Williams stating my salary fixed at \$10000.  
 Urges me to care for my health.  
 Mr. Blickensderfer to make examination of road.  
 Expresses desire to go to Utah.

627      Urge Mr. Ames to let road to base of mountains.  
 Letter from Mr. Ames stating Mr. Dillon on his way to Omaha to let work.  
 Made agent and trustee for company in order to handle land matters.

628      Resolutions of company making me Trustee and Agent.  
 Accompany 3 commissioners to examine lat 40 miles of track.  
 Arrive at end of track at lunch time.in Lodge Pole Valley .  
 Witness Indian attack.  
 Sight impresses commissioners with importance of more troops to protect work.  
 Mr. Reed states almost impossible to hold men to the work without more protection.

629      Interview chief graders and make them understand military doing everything possible to protect them .  
 Urge them to put out pickets to warn them of Indians.  
 Succeed in getting 3 additional companies of cavalry for scouting along the lines.  
 Receive dispatch May 29, 1867 that Durant injunction is dissolved.  
 Dillon's election to be advertised.  
 Letter from Mr. Ames giving instructions for pushing work.  
 Says Durant hostile to the road.  
 Thinks road should be accepted to Julesburg. ✓

630      Receive letter from Col. Seymour asking detail of line of Lodge Pole and Black Hills profile, maps, etc.  
 Letter from Gen. Sherman giving account of his proposed trip to Europe.  
 Expresses belief that road can be finished to head of Crow Creek by end of season.  
 As things become more settled troops can be sent to guard work on the road. ✓

631      Letter from Gen. Sherman answering my requests for more troops on the plains.  
 Says call for troops comes from all over the country.  
 Letter to Mr. L. L. Hills instructing him to examine country between Lodge Pole and Crow Creek.  
 Receive letter from Thom. Bates suggesting surveys from Soda Springs and Snake River.

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Paragraph Topic.

632 Letter to Mr. Bates stating not prepared to make surveys suggested.  
 Ask for way of crossing Promontory Ridge.  
 Receive request from Mr. Hills for provisions.  
 Letter telling him I have no means of getting them to him.  
 Tell him to purchase them at Denver and La Porte.  
 Letter to Mr. Ames reporting progress of work.  
 Ask for regiment of cavalry to protect line.  
 Urge that 5th 100 miles be reported under contract immediately.  
 Letter to Mr. Ames on matters of general interest.  
 Make each chief accountable for his party.  
 Urge change in transferring passengers from North Western road.

633 Letter to S.B. Reed in relation to grading on 5th 100.  
 Mrs. Reed's description of the headquarters at North Platte.

634 Letter from Oliver Ames stating Mr. Durant's removal from road has given confidence to moneyed interests.  
 Work in better condition than ever before.  
 Bonds selling fast.  
 Write Mr. Ames about success of line over Black Hills.  
 Letter from Mr. Ames expressing satisfaction at advancement of work.  
 Urges me to impress upon Mr. Blickensderfer the importance of finishing work as soon as possible.  
 Thinks government should give every aid to enterprise.  
 Mortgages of the company sent me to be recorded in each county.

635 No county organizations.  
 Ask for further advice in the matter.  
 Letter from Mr. Ames instructing me about recording of mortgages  
 Letter from Mr. Ames regarding repairs on completed road.  
 Urges the road pushed to the Rockies by fall.  
 Receive word from Ft. Collins that L.L. Hills is killed by Indians.  
 J.M. Eddy in charge of party. Asks for instructions.  
 Instruct party to meet me in Lodge Pole Creek Valley.

636 Start west June 27th to visit portion of country which I Had not examined.  
 Mr. Blickensderfer accompanies me.  
 Other members of the party.  
 Mr. Blickensderfer to fix east base of mountains.  
 Push up Platte and Lodge Pole Valleys.  
 Camp on bend of Crow Creek.  
 Combine Maxwell's and O'Neils' party under Mr. Evans to finish Hill's survey.  
 Particulars of Mr. Hill's death.  
 Mr. Eddy a bright young man.

637 Is rapidly promoted.  
 Becomes General superintendent of Southwest system.  
 Find no work done since Hill's death.  
 Remain at Crow Creek until 31 miles of line between Pine Bluffs and Cheyenne are located and connected.  
 Select ground upon which Cheyenne now stands.  
 Fort Russell located  $1\frac{1}{2}$  miles north of Cheyenne.  
 Select 320 acres for railroad grounds.  
 Spend 4th of July at Ft. Rawlins.  
 Grading outfit on way to work on 5th 100 attacked by Indians at Cheyenne.  
 Two or three men killed.

638 Impresses army officer of impossibility of building road without full protection from Indians.  
 Mr. M. F. Hurd starts with train of provisions for his party on Black Hills.  
 His Pawnee guards discover band of Sioux.  
 Go after the Sioux and capture stock and several scalps.  
 I reprimand them for leaving train without escort.  
 Mr. Blickensderfer makes observations 6 miles west of Cheyenne for purpose of determining east base of mountains.  
 Mr. Reed and others go east as soon as terminals on east base are located.

Page	Paragraph Topic.
639	Gen. Augur receives dispatch from Gen. Custer reporting victory over Indians in 2 fights. Cheyenne 6100 feet above sea level and cold in July. People hear of location and flock to Cheyenne. Set party to laying out town. Gen. Augur protects railroad reservations. 20 families arrive at Cheyenne July 17, 1887. Letter describing conditions at Cheyenne.
640	Letter from Oakes Ames relating to company matters in Department at Washington. Letter from Col. Seymour on Black Hills Line. Explorations compared. Recommends change of line. My answer to Col. Seymour's letter regarding changes on line. Prefer they be made on ground. Told him would over the line with him.
641	Question of location over Black Hills becomes important one. Cheyenne named for Cheyenne Indians. Endeavor to name towns to indicate location. Letter to Mr. Dillon in relation to result of surveys on new line. Crossing Laramie Plains to Bitter Creek. Report of work on town of Cheyenne. Make arrangements for wood supply during the winter.
642	Wire Jesse L. Williams estimate of cost of line from summit of Black Hills to Laramie Plains. Meet a great herd of antelope on our way up Granite Creek. Animals so frightened they run directly into our party. Pass summit of Evans pass now Sherman's Pass. Summit 2160 feet high. Dale creek the great obstacle in the line.
643	Made a 400 ft. trestle necessary. Could obtain timber necessary in that country. Adopt Evan's line from the summit to the Plains. Reach Ft. Sanders. Meet Gen. Gibbon for first time. He is a fine soldier. Consult him freely. He accompanies me west of North Platte where Government intends locating a new post. Receive word of the death of P.T.Brown. Killed by Indians.
644	Brown in charge of division from North Platte to Green River. During reconnoissance party meets Sioux and Brown wounded while defending himself and party. Men carry Brown 13 miles to La Clede stage station. Brown dies shortly after reaching the station. Wire Sidney Dillon for answer to dispatch to company regarding change of line over Black Hills. Dispatch from Mr. Ames urging rapid completion of work. States Mr. Durant is trying to injure the road. Grades can be reduced after road is running.
645	Company does not appreciate reduction of grades from 116 to 90 feet. Letter from Mr. Bunker reporting his work on railroad accounts. Very persistent in getting payment from Government for work done for them. Send a party of my escort out after band of Sioux on the plains. They make a long scout but find no Indians. Letter home commenting on Brown's death. Description of country as viewed from high peak at head of Lone Tree Creek.
646	Letter from Oliver Ames reciting company's difficulties. Urges all speed possible on the work. Letter from Mr. Reed states Julesburg growing rapidly. Description of sights seen by gaslight. Julesburg a hard town. Measures taken to prevent gamblers jumping the town.

Page	Paragraph.
647	<p>Gen. Casement's management of gamblers.</p> <p>Leave Ft. Sanders and follow Brown's line from Ft. Sanders to Rock Creek.</p> <p>Country interesting and scenery splendid.</p> <p>Progress down Mary's Creek to North Platte.</p> <p>Find good water in the North Platte.</p>
648	<p>Find coal near top of Rattlesnake pass.</p> <p>First coal mine on the line.</p> <p>I am fully satisfied with the line.</p> <p>Leave orders for another line to be run down Medicine Bow to North Platte.</p> <p>Crossing of the North Platte during high water.</p> <p>Gen. Gibbon established Ft. Steele at this crossing.</p> <p>A great resort of the Indians.</p> <p>Many Indian trails pass through this country.</p> <p>Country never before developed.</p> <p>Push west to reach Appleton's party.</p>
649	<p>Camp upon a broad dry canon. Search for water.</p> <p>The finding of Rawlin's Spring and the naming of it.</p> <p>Town of Rawlins, division point on U.P. established here.</p> <p>Camp at Rawlins Spring.</p> <p>Brown's preliminary line run through here.</p> <p>Line a remarkable one.</p> <p>Indian trail passes through Rawlins Spring from Yampa River to Sweetwater.</p> <p>Find Brown's party with Mr. Appleton very much demoralized.</p> <p>Reorganize party under Mr. Appleton.</p> <p>Col. Seymour and Mr. Blickensderfer much disgusted with country.</p> <p>Decide to leave me.</p>
650	<p>Letter from Col. Seymour giving his objections to the present route.</p> <p>Objections, expense; heavy grades; lack of water.</p> <p>Urge that line be run somewhat further northward.</p>
651	<p>Conversation with Mr. Blickensderfer &amp; Col. Seymour about line run.</p> <p>Col. Seymour does not consider that line can be built.</p> <p>Col. Seymour and Mr. Blickensderfer take guide and go north hunting for new line.</p> <p>Letter from Col. Seymour from Ft. Sanders urging a line further north be taken.</p>
652-3	<p>Lost their way in canons of North Platte, &amp; Medicine Bow.</p> <p>Letter from Mr. Blickensderfer giving details of their trip to Ft. Sanders.</p> <p>Suggests new surveys.</p> <p>Gives descriptions of country through which they traveled.</p> <p>Mr. Blickensderfer able engineer in details.</p>
654	<p>Discover Bate's party while looking for line over first divide of continent.</p> <p>Party in terrible condition from lack of water.</p> <p>Supply them with water and send them back to push survey on to mouth of Medicine Bow to connect with Brown's line.</p> <p>Not satisfied that we have found the summit of the continent.</p>
655	<p>Find that divide of continent has two summits.</p> <p>One east and one west side of Red Basin.</p> <p>Geographical location of Red Basin.</p> <p>No water or vegetation on it.</p> <p>Cherokee trail through the red Basin.</p> <p>Find that line must be laid through Bitter Creek basin to obtain low grade and light work.</p> <p>Send Appleton back to find the line.</p>
656	<p>Receive notice of death of wife of James A. Evans.</p> <p>Letter from Mr. Evans expressing regret that he cannot return at once.</p> <p>Says O'Neil will take up profiles and maps from Laramie west.</p> <p>Asks me to furnish Maxwell with instructions.</p>

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## Paragraph Topic.

657 Follow Evan's line to Bitter Creek & Green River.  
Met by Mr. Hodges.  
Go to Salt Lake.  
Letter from Oliver Ames in regard to his trouble with Mr. Durant.  
Discusses letting of road for 667 miles beyond 100th Meridian.  
Geographical location of Ft. Bridger.  
Bridger obtained land from Menican Government for site.  
Leased land to U. S. Government 1857.

658 Government never paid rental of land.  
Bridger carried on large trade with Indians, Mormons & mountain men.  
Bridger's letter to Peirre Chotau stating post located so as to control great deal of business from the states west.  
Bridger has trouble with Mormons--1856.

659 Robbed of all he possessed. Worth \$100,000.  
Fort buildings destroyed by fire.  
Brought about Utah expedition.  
Government claims Bridger's title not perfect.  
Refuse to pay for the property.  
Bridger's letter to Gen. B. F. Butler regarding his claim against the government.

660 Do all in my power to get Government to pay Bridger's claim.  
All efforts fail.  
Raise monument to Bridger in Kansas City.  
Gold mines discovered at head of the Sweet Water cause great excitement.  
Letter from Jesse L. Williams regarding work on Central Pacific.  
Asks me to observe which of bridge foundations should go in in the fall.

661 Follow Reed's line up the Muddy to the head of the Echo.  
Line through Weber Valley a good one.  
Difficult to locate.  
Close examination needed.  
✓ Gen. Rawlins very curious as to Mormon way of living.  
Visit a Mormon home.

662 Negro driver finds a hot Spring.  
Reach Salt lake Aug. 30, 1867.  
Pitch camp at Camp Douglas southeast of Salt Lake.  
Mormons pay Gen. Rawlins every courtesy.  
Fail to draw him out on Mormon question.  
Salt Lake considered a Paradise by everyone after traveling over barren plains.

663 My letter home giving my impressions of Salt Lake & Mormonism.

664 Letter to my daughters describing Salt Lake & vicinity.  
Examinations satisfy me that the true line West was north of Salt Lake.  
Leave large portion of escort with engineering parties.  
Joined by company from Ft. Bridger.  
Leave Salt Lake Sept. 4, 1867.  
Determine to examine approaches to Snake River for line from Promontory Point to Puget Sound.

665 Reach Bear River Bridge Sept. 6th.  
Travel in wake of Brigham Young and his apostles.  
They are given a great reception at all settlements.  
We receive very little attention.  
Description of the Bear River Valley.  
Find this line no cheaper than the Weber Valley line.  
Select Black Foot Route from Bear River valley to Snake River.  
Impossible to cross country at right angles to drainage.

666 Feasibility of railroad from points on our line to Montana, Oregon and Idaho fully demonstrated.  
Reach waters of the Sanke at Gray's lake.  
Find signs of many bear.  
Move on toward south Pass.  
Camp at head of Salt River Valley.

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666-7

## Paragraph Topic.

Go ahead and pitch campa at top of the mountains.  
Obliged to help the mules up with infantry.  
Return to camp and find Rawlins and Dunn missing.  
Informed they have gone after bear.  
Sol Gee and I go to find them.  
The rescue of Rawlins and Dunn.

668 Encounter severe snow storms while passing over mountains.  
Roads very bad.  
Get down into Piney Valley Sept. 1867.  
Find abundant timber 100 to 150 miles north of Green River.  
Go toward base of Wind River mountains.

669 Enter the Sweetwater Valley.  
Indians prevent prospecting.  
Mines visited a continuation of gold belt discovered on  
Big Horn mountains & Powder River.  
Miners give us a lunch.  
Present Rawlins and myself with claims on Miner's Delight  
Ledge.  
Sol Gee missing after the lunch.  
Move on and leave Maj. Dunn to hunt Sol Gee.  
Go into camp at dark.  
Gee and Dunn not with us.  
Take squad of cavalry and make search for them.

670 The finding of Dunn & Gee.  
Examination convinces me that Sweet Water Valley impracticable  
for railroad.

671 Receive word of party of Indians through Whiskey Gap.  
Decide to attack them.  
Preparations made to surprise them.  
Indians get word of our coming and get away.  
Hunt for buffalo.  
Discover Indians.  
Buffalo hunt a failure.

672 Camp at Red Butte Springs.  
Details of trip until meeting Bates' and Maxwell's parties.  
They were seeking outlets for lines west of Rattlesnake Hills.  
Instructions for finding lines given both parties.

673 Mr. Bates reports country between Medicine Bow and North Fork  
of Platte impracticable for railroad.  
Push on to Black Hills to examine that route.  
Much difference of opinion as to line that should be taken.  
Company seems willing to adopt Seymour's line.  
Recommend line from summit of Black Hills with 90ft. grade.  
Recommend Crow Creek line.  
Letter from Mr. Seymour regarding line over Black Hills.

674 Letter from Mr. Seymour in answer to mine in which I object  
to change of line.  
States he will take party and make examination of line with  
Mr. Blickensderfer.

675 Wire to Sidney Dillon about change of line over Black Hills.  
Desire not to put in anything more than 90 ft. grade.  
Letter from Mr. Ames urging all possible speed on the work.  
Says Durant trying to injure me.  
Letter from J. L. Williams about proposed changes of line  
over Black Hills.  
Urge that directness of route will govern us.

676 Receive many telegrams from engineers on Black Hill Surveys  
stating changes detrimental to line.  
Become alarmed. Telegraph to New York.  
Letter from Oliver Ames answering my telegram.  
Says to use every method for quick construction.  
States will send me more engineers soon.

677 Letter from J. L. Williams about lowering grade over Black Hills.  
States will be better able to advise when Seymour presents maps.  
Letter from Mr. Ames about change of line to avoid high  
bridge over Dale Creek.  
Dispatch from Jas. Evans asking me to watch location.

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Paragraph Topic.

678-9 Letter of Jas. A. Evans to Sidney Dillon about change of line over Black Hills.

680 Letter from Oliver Ames commenting on Seymour's attitude toward the change of line.  
Scores government for allowing Indians to run at large.  
Realizes it necessary to have competent engineers to make work successful.  
Wire from James R. Maxwell about change of 80Ft. grade over Black Hills.  
Cannot get escort.  
Dispatch from Jas. R. Maxwell stating changes impracticable.

681 Dispatch from M. F. Hurd asking about changes of line.  
Dispatch from S.B. Reed stating thinks 80 ft. grade impracticable.  
Dispatch from Jas. Evans saying if 80 ft. grade impractical better take old line all the way through.  
Wire to S.B. Reed stating Evan's line as changed, the best.  
Dispatch from Oliver Ames on Seymour's opinion of proposed change.  
Dispatch to Oliver Ames saying Reed instructed to build on changed Evan's line.  
No time for more surveys.  
Dispatch from Mr. Ames saying Seymour still advising 80 ft grade.

682 Dispatch shows that board of directors are not disposed to follow advice of their engineers.  
Influenced by Seymour.  
Wire from M.F. Hurd stating men at Dale creek waiting for work.  
Dispatch from Col. Seymour stating Pres. Ames orders adoption of 80 ft. grade over Black Hills.  
Letter from Mr. Williams about location of M.&M. crossing.  
Feels the need of more good engineers.

683 Wire Col. Seymour have no maps or profiles with me.  
Lambert's party can be used for Black Hills survey.  
Wire to S.B. Reed asking what line he is working on over Black Hills.  
Answering dispatch shows things are very much confused.  
Trust to Reed's judgment to work it out.  
Letter from Mr. Ames telling of Seymour's favoring 80 ft. grade.  
Complaining of Reed's failure to do his work.  
States Mr. Kidder to be sent out as engineer.

684 Wire from S.B. Reed about affairs in general.  
Letter from Mr. Evans about change of line over Black Hills.  
Letter to Ames reporting progress on Black Hills line.  
Dispatch from Mr. Seymour to Mr. Ames on new survey of Dale Creek route.  
Letter from Mr. Ames about Board election.  
Suggests getting a man to take my place during absence.  
Letter from Mr. Reed saying Col. Seymour causing all delay possible.  
States he has written to New York fully in the matter.

685 Letter from Mr. Reed stating committee's attitude toward Seymour's changes.  
Dispatch to Col. Seymour stopping further surveys on the Black Hills. Need Lambert's party.

686 Go to Black Hills and examine Seymour's changes.  
Find them misrepresented.  
Order work commenced on Evan's original line.  
Committee finally agree that Seymour's changes amount to nothing.  
To late to return to old line on East side.

687 Mr. Evans report on changes made.  
Proves superiority of his own line.

688 Mr. Evans report on survey from Big Laramie to Platte.  
O'Neil reports line north of Cooper's Lake best from Laramie River to Rattlesnake Pass.  
Letter from Mr. Hodges reporting location of Weber Narrows.

Page	Paragraph Topic.
689	Letter from Mr. John R. Duff on items of general interest. Report of Johnson Morgan who was making changes in Appleton's line over divide of the continent.
690	Mr. Bates reports Medicine Bow survey connected with Brown's line. Great objection to this line the frequent crossing of streams Mr. Dillon goes west to examine work, Nov. 12, 1867. Send Mr. House copy of contract for building road west from 100th M. Letter giving instructions as to estimates.
691	Letter from Mr. Evans in relation to lines east of N. Platte. Necessary to connect Maxwell line with Brown line west of Platte. Letter from Mr. House reporting on completed line. Track reaches Cheyenne Nov. 17th. Letter from Mr. Snyder about charges made against his operation of the road.
692	Investigate charges and find them false. Letter F.J. Hodges reporting his work over rim of Utah basin. Reports of line east of the Platte not satisfactory. Have O'Neill and Maxwell re-examine the country. Track completed to 526th mile post, Nov. 29, 1867. Mr. House reports road in good condition to Sidney.
693	President fixes East base of Black Hills Nov. 30, 1867. Receive letter from James Evans stating Maxwell's and O'Neill's weather bound. Location made to summit of Brown's Pass finished. Letter from James Evans expressing willingness to take charge of work to Green River or Salt Lake. Commissioners accept road from 490th mile post to 510th. Put in pile bridge over Missouri in December.
694	Evans, Maxwell & O'Neill go to Rattle Snake Hills to determine line east of Platte river. Lay out town of Laramie near Ft. Sanders. Congress discusses freight tariff over completed road. Letter from Mr. Hoxie on proposed tariff. Letter from Mr. Evans stating no connection between Maxwell's and Brown's lines practicable. Evans comparison of lines from Maxwell's summit & Brown's summit to Bitter Creek.
695	Comparison settled line <u>located</u> . Letter from Mr. Snyder in relation to operation of road.
696	Letter from O.F. Davis of Land Department showing progress made.
697	Letter from Mr. Davis enclosing maps of our lands for filing in the Interior Dep't. Track for 1867 ended 26 miles west of Cheyenne. My report for the work of the year 1867 ; Revision of location up Lodge Pole.
698	Final location of line over Black Hills. Development of country from Ft. Sanders to Green River. Development of country between Green River & Salt Lake Valley.
699	Discussion of examinations of Laramie Plains.
700-1 702-3	Discussion of examinations of Bitter Creek Plains.

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Paragraph Topic.

704 Letter to Oliver Ames giving plans for obtaining water and equipment for 1868 work.

705 Report of track laid for each month during 1867  
Organization of parties for location of lines west of Black Hills  
My office in Washington during winter of 1868 .

706-7 Letter to Jno. Duff on land Grants.

707 Letter to S. B. Reed giving plans for 1868 work.

708 Quarter Master Gen. Meyers furnishes 12 tents for engineering parties.  
Friction in company as to organization for construction of road during 1868.  
Objections made to S. B. Reed.

709-10 Letter from Reed regarding objections made to him.  
~~643~~ My letter to Dillon giving my views of Seymour.

711 Possibilities of road to Pacific Ocean.  
Letter from Mr. Ames commending the idea.  
States Government will hardly aid until all other Pacific Lines are completed.  
Bills for Oregon road not well received in Congress.  
Contracts let by Construction Company for 1868.  
Loss of David Van Lennep, geologist.

712 Contract with North Western Railroad for transportation of iron from Chicago to Missouri River.  
Durant's statement of his idea of way work should be done.  
Durant's idea to save all work to reduce cost.

713 Necessary to build branch line to Denver.  
Letter from Webster Snyder at Cheyenne giving condition of road.

714 H. M. Hoxie appointed assistant to Mr. Snyder.  
Company Lands not yet open for settlement.  
Letter from Mr. Snyder on operation of road.

715 Mr. Snyder's removal of Mr. Bean causes many objections.  
Letter from Mr. Snyder in regard to Bean's removal.  
Heavy snow storm Jan. 13, 1868.  
Material for 150 to 200 miles tract at Cheyenne.  
180% dividend paid by Construction Co. in Jan. attracts much attention.

716 Letter to Gen. C. C. Augur stating escorts, protection, etc. needed during 1868.

717 Letter from S. B. Reed answering my suggestions for water and tie supplies.  
Commissioners examine and accept tract to 540th Miles post.

718 Urge General Sherman and Augur for escorts for engineering parties.  
Indians very troublesome.  
Letter from Gen. Sherman on furnishing escorts.  
Line to Denver to be located with regard to coal beds.  
Coal near mountains.

719 Report of Mr. Snyder on conditions near Cheyenne.  
Letter from Mr. Snyder on Bean's removal, and Hoxie's appointment

720 Letter to Mr. Ames saying Mr. Snyder to remain in charge.  
Plans for 1868 work covers country from Summit of Black Hills to Ogden and Salt Lake.  
Plan to reach Ogden within the year.  
Division of work given the engineers.

721 Instructions given M. Evans in charge, Laramie Division of Union Pacific.

722-23 Instructions given Mr. Blickensderfer engineer of Utah division.

Page	Paragraph Topic.
724	New York parties make new attack on Mr. Snyder. I go to New York to settle question. Letter from Mr. Snyder urging investigation of his department. Justifying his actions.
725	Receive resignation from Hoxie. Government directors insist that Snyder and Hoxie be kept. Col. Hudnutt placed in charge of survey for Mo. River bridge.
726	Write Snyder & Hoxie giving result of Board meeting.
727	Mr. Snyder's letter handing in his resignation.
728	My letter to Mr. Oliver Ames giving views on Western Union Tele. proposition to own and control U.P. telegraph business.
729	Letter from Mr. Hodges on line between Bear Creek Valley and Salt Lake. Instruct Blickensderfer to make survey. Objections made to line passing through Ft. Sanders Reservation. Request Gen. Sherman's permission to go through reservation.
730	Letter from Gen. Sherman in regard to right of way through Ft. Sanders reservation. Letter from Gen. Gibbon on whiskey sellers along line of U.P.
731	My answer to Gen. Sherman stating more fully what was wanted in right of way through Ft. Sanders. My letter to Secretary of War asking permission for right of way through Ft. Sanders Reservation.
732	Blickensderfer arrives in Omaha Feb. 1868. Proceeds west. Col. J.O. Hudnutt sent to temporary aid of Evans.
733	Wrote Mr. House giving instructions about water supply for Cheyenne. My objections to M.L. Skys suggestions for pontoon bridge across Missouri River. Receive letter from Jas. Evans stating parties forced to bunch up because of lack of military protection.
734-5	Letter to Oliver Ames regarding lines to be surveyed and located during 1868.
736	My letter to Mr. Snyder in regard to work being done.
737	Receive word Blickensderfer had reached Salt Lake. Report from Snyder of conditions at Cheyenne. Letter from Oliver Ames urging need of military protection.
738	Obtain estimates of actual cost of construction of road. ✓ Letter from Mr. Ames on Omaha Bridge question and Oregon Branch.
739	Letter from Gen. Sherman on right of way through Ft. Sanders. Objects to town being placed there. Letter from Mr. Ames giving resolutions of Board of Directors. Resolutions again give Durant control.
740	Write to Mr. Ames predicting trouble. Letter from Mr. Blickensderfer giving distribution of his forces. Letter from Mr. Reed telling of progress at Cheyenne.
741	Letter to J.G. Webster placing him in charge of repairs. Letter to W. B. Shattuck giving description of route west of Black Hills.
742	Letter from Durant asking for maps & detailed reports of line between Ft. Sanders and Salt Lake. Inform Durant all data in hands of the Company.

Page	Paragraph Topic.
743	Letter from Jas. A. Evans giving location and progress of his party. My answer urging line to Bitter Creek. Telegraph to Blickensderfer urging location at Green River. Letter from Ames stating Durant will not interfere with my locations.
744	Letter from Blickensderfer reporting heavy snows at Salt Lake . Letter from Mr. Snyder on Dale and Omaha Bridges. Case's report on lines from Denver to Cheyenne. Mr. Washburn speaks against Union Pacific in House of Representatives.
745	✓ Mr. Snyder's answer to Jno. Richly's accusations. I answer Washburn's speech. Letter from Mr. Reed giving progress of work at Cheyenne, and Dale Creek Bridge.
746	Letter from Mr. Ames on my answer to Washburn. Letter from Mr. Blickensderfer about work being retarded on account of heavy snows. Letter to Mr. Blickensderfer giving description of 1867 preliminary lines west of Wasatch Range & Humboldt Wells.
747	Go west in April to go over line. Arrange for better military protection.
748	Letter from Oliver Ames on Indian, water, & military questions. Indian attack on Boyle's party at Dale Creek. Conference with Dillon and Durant. Assure them lines could not be changed with impunity. Letter from Mr. Evans giving result of his conference with Durant.
749	Letter from Mr. Ames commenting on progress made. Commends Blickensderfer's work. Letter from R. W. Kelly on railroad affairs in the south.
750	Durant proposes shops at the East base of Laramie. Contend they would be detrimental to Cheyenne. Letter from Agent at Cheyenne setting forth injury being Cheyenne by establishing shops at Laramie City.
751	Time proved Durant's move a bad one. Track reaches Ft. Sanders April 3, 1868. Durant proposes to put forces to work west of Salt Lake. My telegrams answering him.
752	Receive wire from Mr. Snyder about Indian troubles. Letter from F. S. Hodges reporting his movements.
753	Durant's general orders issued from Ft. Sanders. Orders a direct contradiction of Mr. Durant's assurances to me.
754	Letter from Evans commenting on Durant's orders. States has been asked to take charge of construction West to Green River. Instruct him to take charge of work West of Sanders.
755	Letter from Oliver Ames in regard to Durant's circular. Says Durant has no power to change locations. Movements made to check Central Pacific R.R. from taking possession of country East of Ogden. Letter from Oliver Ames on this question. Central Pacific never made detailed survey East of Salt Lake. Blickensderfer examines line to Green River.
756	Central Pacific people determined to fasten their line at head of Echo Canon. Letter from Oliver Ames commenting on the Durant circular. Go to Chicago to attend convention which nominated Grant. Letter from Evans stating action he took after receiving Durant's circular.
757	Communicate with New York that Durant's action would cause trouble. Would pay no attention to Durant's or Seymour's orders.

757 Letter to Blickensderfer telling him no one had power to change my orders.  
Give further instructions in regard to the work.  
Telegram from Mr. Ames stating Durant has no authority.  
Letter from Mr. Evans stating he would keep at work as long as possible.

758 Letter from Mr. Blickensderfer on condition at head of Echo Canon.  
Changes made in his parties.

759 Wire Blickensderfer Seymour has no control over his men.  
My order controlling grades at Echo.  
Letter to Oliver Ames giving information about timber supplies.  
General order sent all parties contradicting Seymour's authority.  
Letter from Webster Snyder commenting on Durant's circular.  
Reporting on conditions at Cheyenne.

760 Letter to Blickensderfer on lines over Wasatch and my visit to New York.  
Receive report from Mr. House of track reaching Laramie City.  
Indian troubles.

761 My letter to Oliver Ames stating why profiles, maps, etc. had not been sent to New York office.

762 Letter from Oliver Ames commenting on Blickensderfer's report.  
Urge members of Board to go over road with me.  
Letter to O.H.Browning submitting map of located line from mouth of Weber Canon to North Point of Great Salt Lake.

763 Discussion of Reed and his methods.  
Durant's orders to Mr. Evans.  
Mr. Reed resigns.

764 My letter to Mrs. Reed on the situation.  
I go over matters with Mr. Reed.  
He remains in charge of work.

765 My letter to Oliver Ames on Denver Branch, Cheyenne shops, etc.  
Letter from Mr. Dillon expressing regret he cannot go over road with me.

766 Reed accused of being interested in contracts with Brigham Young.  
Reed had no interest in these things. Others had.  
Explanation of Reed's position.  
Filed location of Weber Canon to Promontory June 12, 1868.

766 A. Dispatch to Mr. Ames on location at head of Echo.  
Letter to Blickensderfer on struggle to maintain location.

767-8-9 Letter to Ames describing line adopted from Ft. Sanders to Salt Lake.  
Letter from Mr. Blickensderfer June 17, 1868 giving full account of matters under his charge.

771 My letter to Hon. A. Burlingame on railroads in China.

772 Letter from Blickensderfer to J. L. Williams in regard to matters on his part of the road, June 21, 1868.

773 Telegram from Durant urging changes at head of Echo & Weber.  
Go west, June 27, 1868.  
Conference with Denver people in regard to their branch.  
Letter to Mr. Ames on location of shops on line.

774 Reach Ft. Sanders June 29th.  
Find Mr. Evans getting well along with work.  
Go to the end of the track. Visit coal mines.  
Go to Laramie City to meet Messers Reed & Evans.

Page	Paragraph Topic,
775	Matters satisfactorily adjusted between Reed and Evans. Mr. Reed informs Ames that location in Salt Lake was made. Mr. Reed approves line adopted by Blickensderfer. Mr. Reed speaks plainly on all matters. Said Seymour's object was to get rid of Chief Engineer.
776-7	Comparison of two lines from Laramie River west. Camp at Percy station at east base of Rattlesnake Hills. Receive telegram, Blickensderfer to turn over located line to contractors. My letter to Mr. Ames on affairs at the end of track. Also water and coal questions.
778	Letter from Snyder giving result of conference with Reed and Ames, at Cheyenne. Telegram from J.L. Williams telling of remonstrance against more than 90 ft. grade. Receive letter from F. S. Hodges saying Echo the best route found. Arrange with Gen. Williamson to take charge of townsites at Green River.
779	Memoranda of trip from Whitman's Wells to Green River. Find force at work. Send word to O'Neil to push on to Green River.
780-1	Letter to Mr. Ames giving General review of my examinations. Taking up questions of grading, bridges, water, stations, coal, and location.
782	Move to camp #10 on Black Fork. Make examination of line out of Green River. Find good location at Ham's Forks. Receive word of large party coming to end of track. Examine line from South Pass to road going to Ft. Bannock.
783	Letter to Mr. Ames on examinations made.
784	Receive word track at Benton, 660 miles. Durant again placed in power. Make treaty with Snake Indians. Indians granted free pass ge on trains in return for protection.
785	Contract literally carried out. Trouble in crossing rim of basin with 60 ft. grade.
786	Letter from Mrs. Dodge on my position as Chief Engineer. All work let from Green River to Mouth of Weber Canon. Make examination of location over Echo summit. Letter from Governor of Montana in relation to a branch road to Montana.
787	My answer to Governor Tufts stating the proposition feasible. Government Director's protest against authority given Durant. Go to end of track to meet Durant, and other for conference.
788	Durant claims changes in location made at head of Echo and Mouth of Weber bad ones. I refute his statements. Conference ends in withdrawal of all order for change of location. I agree to stay on the road until finished. Officers present at conference. Picture taken of group now a noted one.
789	My reasons given Gen. Sherman for not making a treaty with the Sioux in 1866.
790	Treaty with Indians allowing them to come to the North fork of Platte and the United States failure to comply with it caused Indian war of 1876, and Custer Massacre. Return to Council Bluffs, July 27, 1868. Telegraph Blickensderfer to put in line at mouth of Weber. Order Mc Cabe to head of Echo to run Lawrence line.

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Paragraph Topic.

791 Letter from Oliver Ames telling of action of Ex-Committee to prevent injunctions.  
✓ Durant again in power.

792 Receive telegram from brother that Council Bluffs Bridge loan was carried.  
Grant and Sherman visit me at Council Bluffs.  
Take great pains to post Grant on everything connected with the Union Pacific.  
Take up question of over-lapping of Central Pacific.

793-4-5 Names of stations from North Platte River.  
Letter from Oakes Ames asking progress of work.  
Meet Durant & Dillon August 2, 1868. ✓  
Insist on written orders.  
Letter to Oliver Ames on changes being made.  
Heavy grades and sharp curves very detrimental to lines.  
Letter causes much comment in Boston.  
Government protests against Durant's changes.  
Durant and Dillon desist from further attempts to change my lines.

796 Durant's telegram to Ben Holliday about Oregon lines.  
Receive word from Hodges he had furnished Blickensderfer with necessary information about line from Promontory Point to Humboldt Wells.  
Start for Salt Lake, August 3rd.  
Government Director, Williams, approves lines at Echo & Weber.  
Receive dispatch that Central Pacific track is laid 240 miles.  
Arrive at Green River Aug. 6, 1868.  
Letter from Schuyler Colfax on his trip to end of track.

797 Letter from Government Director Williams protesting against change of Blickensderfer line over Wasatch.  
Report on lines being run at head of Echo, down South Ravine.

798 Blickensderfer line decided to be the best down South Ravine.  
My letter to Durant defending the line.  
Appeal for military protection at Green River.

799 Report on line through Weber narrows.

800 Reach Salt Lake City August 12, 1868.  
Receive word from brother trains running over St. Jo  
My answer to Seymour and Reed defending Blickensderfer's line.  
Second telegram to Ames urging Blickensderfer line be adopted.

801 Meet Mr. Clemens of Central Pacific.  
Informs me that they will not build any lines South of Salt Lake.  
Attend sermon of Brigham Young in tabernacle.  
Sermon dealt with railroads.  
Insinuated a line built at the north of the Lake would not be safe.

802 *See 5*  
I call on President Young.  
He shows great attention to my daughter Lettie.  
My statement sent to Ames of cost of different lines at head of Echo.

803 Meet Mr. Montague, Chief Engineer of Central Pacific.  
He makes final decision on lines.  
Gen. Rosecrans anxious for line through Southern California.  
Start over line to Humboldt Wells.  
25th section or road examined and accepted.

804 Dine with Brigham Young and 16 wives Aug. 20, 1868.  
Letter from Mr. Ames on Salt Lake lines.  
Send Hudson and West into Raft River mountains in search of bridge timber and ties.  
Receive word from brother Rock Island people intend erecting a depot at Council Bluffs. Other changes.

805 Examination of Promontory Point line.

Page	Paragraph Topic.
805	Letter from Mr. Ames giving reasons for passing resolutions giving Durant control of lines, etc.
806	Letter shows fight going on in New York Office. Endeavor to find a better line over Promontory. Order some changes in Hodges line. Receive good report from Mr. Snyder of work being done in his division. Letter from Mr. Snyder on complaints of Schuyler Colfax.
807	Send Maxwell and Morris to Red Dome. My letter to Durant on lines over Promontory Point. My letter to Mr. Reed in regard to line at Humboldt Wells.
808	Receive letter from Ed. P. North on line north of Lake. Line discovered of no use in crossing the Lake. Letter from Mrs. Dodge on her return East. Tells of conversation between Seymour and Casement. Send estimates on East slope of Promontory Point to New York.
809	Colosed line over Promontory and made map and profiles.
810	Letter from Government Director Williams on Salt Lake Lines. Discussion of power of President over subsidies and bonds. Asks about line finally adopted over Promontory. Expresses wish to get out of Union Pacific affairs.
811	<del>Central</del> <del>southern</del> Pacific allowed to draw bonds over road we had constructed. This stopped by General Grant becoming President. Reed reports orders from Durant to cover line from Humboldt Wells east, with men.
812	My letter to Mr. Reed on Central Pacific contracts, also giving him further instructions for work to be done. Go out to Red Dome. Find Maxwell in camp waiting for water. Order him on with Hudnutt.
812 A	My letter to Oliver Ames giving review of situation.
813	My letter to Government Director Williams on his action before the Board of Directors.
814	Mr. Egan returns September 5th with report of timber found in Raft River Mountains. Receive word Snyder called to New York. Letter from Mrs. Dodge on affairs in Council Bluffs. Boom caused by letting of Bridge contract. Receive dispatch from Reed asking for party in case of necessity on work from Humboldt Wells, East. Letter from R. G. Hazard in relation to orders entered by his protest.
815	Look over line West of Maxwell to Surprise Creek. Receive word Major Bent's outfit was going west to commence work at Humboldt Wells. Egan finds timber on Pilot Peak. Measure Pilots Peak. Find it 10,800 feet high.
816	Letter to T. C. Durant on work west of Promontory, the country, etc. Go to Hudnutt's camp. Find he had finished line down east slope of Toans Pass onto Hodges connection. Learn that Central Pacific People have gone to Surprise Creek to commence location. Find General line of route from top of Pilot Peak.

Page	Paragraph Topic.
817	Discussion with Blickensderfer on difference between 90 and 40 foot grade on overcoming same elevation. Find good wood for fuel on Toon Mountains. Examine both Ives Central Pacific Lines. Make examination of country for change between Toans and Pequoop Pass. Desire new line should be run from Red Dome to Surprise Creek.
818	Letter from Mr. Reed reporting work being done. States Durant and party coming to Salt Lake. Letter from J.L. Williams asking if any grades were increased. Discussing Union Pacific Bonds and political situation.
819	Receive word from Snyder 820 miles of track ready. Durant sick in Chicago. Endeavor to find true sea level from the Atlantic to Pacific Ocean. Morris closes his line with Hudnutt Sep. 23, 1868.
820	My letter to Durant giving progress of affairs west of Ogden.
821	Set contractors to work at Humboldt Wells. Central Pacific track then 140 miles east of Humboldt Wells. Letter from my sister on affairs in Council Bluffs, and her approaching marriage. Receive word from J.L. Williams that company had let Missouri River bridge.
822	Mr. Blicknesderfer goes east on line to fix it up where needed. Move camp to Humboldt Wells and move to end of line Sept. 28, 1868. Mr. Thompson reports Central Pacific graders within 12 miles of Canon. Description of Clover Valley and industries there. Instructions given Mr. McCabe on his line south of the Lake.
823	Instructions to Mr. Hudnutt to run line to Portland Oregon. Memoranda of trip from Warm Spring Creek to Deep Creek. Seymour outfit spread news that McCullum is to be come President.
824	Took Stage from Deep Creek to Salt Lake. Meet Durant at Townsend House. Notify Mr. Blickensderfer of his appointment as a commissioner to examine Union Pacific Railroad. Result of alarm on the part of the Government over continual differences between the New York Office and the men on road. Receive telegram from Mr. Ames to meet commissioners at the end of the track.
825	Letter from Mr. Snyder on work on his division. Receive telegram from Sickles of his appointment to superintend construction of bridge over Missouri River. Learn Commissioners only to examine Union Pacific R.R. Telegrams to Ames, Gen. Schofield and Hon. McCulloch urging that Committee examine all Pacific Railroads, receiving subsidies from the Government.
826	Letter from Mr. House on work of Mr. Lane and Mr. Le Rowe. Try to impress on Mr. Durant the folly of spending money West of Promontory. Durant's dispatch to Representative of Central Pacific making proposition to prevent work for either Co. farther than Promontory Point. Start East October 11th with party.
	Miss Young in party. She tries to escape from Salt Lake.
827	Receive word that Blickensderfer is appointed Assistant of Secretary of Interior. That graders from Surprise Creek East were doing good work. Dispatch from Secretary of Treasurer, McCulloch stating all Pacific Railroads were to be examined.
828	Letter from Mr. Blickensderfer telling of Seymour's and Reed's objections to constructing on his line.

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## Paragraph Topic.

828 Mr. Durant instructs me to locate road from Ogden to Salt Lake. Examine line from head of Echo, Oct. 13th. Find work on Bridges at Black's Fork and Ham's Fork slow. Letter from Mr. Ames stating commission coming to examine road. Commission also to decide location West of Salt Lake.

829 Arrive at Council Bluffs, October 19th. John B. Alley informs me contract broken with Credit Mobiler. Receive letter from Mr. Snyder stating he would leave as soon as road was opened to Bryan. Badly in debt and road not paying its way. Letter from Mr. Ames saying he thought my line would be approved by Mr. Durant. ✓

830 Letter from Jesse L. Williams stating he fears grades in hard cuts will be raised without reports. Meet Gen. Barnes at Omaha and receive his instructions. New York people troubled because government was holding up bonds on accepted road until new commission reported. Letter from Mr. Ames telling of need of new bonds. Wendell appointed in White's place. —

831 Change made from White to Wendell in Commission made to "squeeze" the company. Start West October 25th to examine road with commission. Commissioners decide the location west on most practical route

832-33 Letter from Tapley, local agent at Cheyenne on land and lot affairs. Commissioners make careful examination of line to Laramie. Reach there Nov. 2nd.

834 Memoranda of changes made by commissioners. Brown's line favored as against O'Neil's line. My explanation why Brown's line was not built. Indians burn bridge 90 miles west of Lodge Pole. Commissioners examine all new stone culverts.

835 My time to Nov. 10th spent in answering questions of commissioners. Gen. Warren & Mr. Blickensderfer give their attention to location, ballast, equipment, and snow fences. Mc.Cabe wrote he was having good deal of trouble in running section lines. Original surveys very roughly made. Receive letter from Mr. Ames stating he would have charge of location of Omaha, bridge. Decide to make Evanston a division point. Show Blickensderfer Morris's estimate on Promontory.

836 Letter from Mr. McCabe stating it is useless to try and retrace United States section lines. Receive letter from Oliver Ames asking for map of 11th 100th miles. Commissioners decline to examine that section because it was not in. Go to Omaha with Mr. Duff and Mr. Dillon to meet citizens to agree on right of way for bridge, from River West. Ed. Creighton stated that Durant cost the company 250,000.00 the two months he was in the mountains. Durant let contract to J.A. Evans to build all Truss Bridges west of Green River. This interfered with Boomer contract. Evans unaware of Boomer's contract covering that territory.

837 Letter from Mr. Blickensderfer on Indian situation. Says Kansas Pacific Branch not nearly so well constructed as ours. Reed wires Snyder that 100,000 ties are needed west of Bear River Crossing. Mr. House submits maps of profiles to 940th mile post. Mr. Evans wires they have 80 miles graded ahead of track. Mr. Evans wires that track was at 955th miles post. Wrote they would get over head of Echo before snow.

Page	Paragraph Topic.
838	Reach New York November 5th and have meeting with board of Directors.
839	<p>✓ Act of congress amending the Union Pacific act providing for Bonds.</p> <p>Central Pacific devises plan for filing as far east as possible and getting it approved by Interior Dep't.</p> <p>Letter from C.P. Huntington to Sec. of Interior at Washington submitting location between Monument Point and Echo Summit.</p>
840	<p>Letter from O H. Borwning to C.P. Huntington approving the location.</p> <p>Central Pacific line to Echo only a preliminary one.</p> <p>How this line was made a located line.</p> <p>A violation of the law in relation to filing lines.</p> <p>Union Pacific enters a protest.</p> <p>Central Pacific charges us with building our road with temporary work. for purpose of covering ground ahead of completed line.</p> <p>Special commission appointed to report on this charge.</p>
841	<p>Report of Commission is found in 40th Congressional session, House of Representatives, Ex. Doc. 15.</p> <p>Sections taken from report of Commission.</p> <p>Their report on natural features of line.</p> <p>Report on details of location.</p>
842	Their estimate of cost of construction.
843	General remarks of commission on examination.
844	<p>Mr. Durant's protest against Blickensderfer's appointment as Commissioner.</p> <p>My protest to Dep't. of Interior asking that same commission make examination and comparison of all Pacific Roads.</p>
845	✓ Comparison of lines over territory between Ogden & Toans Pass.
846	<p>Criticism of location of Central Pacific.</p> <p>An estimate of deficiencies on Central Pacific between Sacramento and its 551st mile post.</p> <p>Estimated cost to complete road \$4,493,380.00</p>
847	<p>Report on the location of the Union Pacific deficiencies to the 1035th mile of road estimated at \$6,771,710 to end of track from Omaha.</p> <p>Comment made on Union Pacific in final report, Nov. 18, 1868.</p>
848-9-50	<p>Reports settle question of location and construction of the two roads in favor of Union Pacific.</p> <p>Report of Government Director J.L. Williams to Sec. of Interior on estimated cost of Union Pacific.</p>
851	<p>Report not accurate in many details.</p> <p>All expense not taken into consideration.</p> <p>Estimate on shops and equipment low.</p> <p>Letter of Browning, Sec. of Int. stating it necessary the Union Pacific be located at Echo summit to form continuous line with Central Pacific.</p>
852-3-4	<p>Mr. Ames' reply to Sec. of Interior's letter.</p> <p>States requirements unfair. Gives reasons at length.</p>
854	Mr. Huntington's letter to President in which he defends the action of his company and makes an attack on Union Pacific.
855	<p>Report of Commissioners a complete answer to Mr. Huntington's letter.</p> <p>Mr. Ames letter of protest on learning that Central Pacific had applied for bonds on located line 100 mi. ahead of track.</p>

Page	Paragraph.
856	<p>Order of Secretary of Treasury providing for issuing bonds to Central Pacific.</p> <p>Order covered line Union Pacific had graded over.</p> <p>Second order covered line Union Pacific had graded over and later built over.</p> <p>Gen. Grant becomes President and issues order to Treasury and Interior Dep'ts. prohibiting any action of either department on either road.</p>
857	<p>Letter from Mr. Blickensderfer on attempts to injure him made by Seymour and others.</p> <p>Receive letter from J.L.Williams telling of mistakes made in Seymour's report.</p> <p>Receive word from Mr. Blickensderfer of fearful snow-storm in Omaha.</p> <p>Work at a standstill.</p>
858	<p>Letter to Mr. House and Mr. Snyder asking for information regarding equipment needed to bring road up to Specification</p> <p>Letter from J.L.Williams asking for reports of U.P. or other roads printed by the House.</p> <p>Also Secretary of Interior's report.</p> <p>Says he feels uncertain of financial condition of the road.</p> <p>Mr. Williams estimated cost of the road as approved by Commissioners, \$135,000. per mile.</p>
859	<p>Mr. Williams statement making corrections of Sec. of Interior's statement of his estimates of the road.</p> <p>Receive from Mr. House map and profile of 12th 100 miles.</p> <p>Mr. Snyder's report on total equipment on the road.</p> <p>Notify Post Office Dep't. Union Pacific ready to carry U.S. mails to Evanstan.</p> <p>Snyder's and Blickensderfer's estimate of equipment to be furnished by contractors to comply with contract.</p> <p>Their estimate much lower than mine.</p> <p>Receive wire from Snyder, Dec. 16th saying no track laid for two weeks on account of snow.</p>
860	<p>Receive maps and profiles for 13th 100 miles, Dec. 16th.</p> <p>Papers begin to take up question of subsidies.</p> <p>Wire from J.F. McCabe asking to be relieved from survey of Government section lines.</p> <p>Says it is impossible to locate corners.</p> <p>Wendell demands payment of \$25,000. for acceptance of road 20 miles west of Green River.</p> <p>Instruct Snyder never to pay for acceptance of road.</p>
861	<p>Snow's attempt to Blackmail for acceptance of his report.</p> <p>Files unfavorable report with Interior Department.</p> <p>I protest stating it is a blackmail report.</p> <p>Central Pacific file map covering our line to head of Echo.</p> <p>Accepted despite our protest in November.</p> <p>Conversation with Sec. of Interior regarding Central Pacific location.</p>
862	<p>Letter to General Schofield on location of Central Pacific over our line.</p> <p>Also examinations made by commissioners. State same Commissioners should examine all roads.</p>
863	<p>Go to New York to consult Board of Directors.</p> <p>Fight with Central Pacific bound to be a long hard one.</p> <p>Bound to get into Congress.</p> <p>Knew if things could be delayed until Grant came into power we were in no danger.</p> <p>Wire from Mr. Snyder on affairs west of Benton.</p> <p>Expecting Durant and party within a few days.</p> <p>Report from Mr. Ricksecker in charge of Salt Lake office of work being done near Promontory by Central Pacific.</p>

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Paragraph Topic.

864.

Mr. Ames in Washington to make settlement with Government as to bonds that should be retained to comply with Warren and Blickensderfer's report. Final agreement. Receive maps and profiles of Cowelitz Pass, also map of Sno-qual-mi line. Mr. Reed's report on expense of grading, machingry, ties, and bridge timber from end of track to head of Echo. Receive wire from Mr. Ricksecker, Central Pacific had located through to Ogden. Wrote Mr. House that line adopted over Promontory was 80 ft. grade. Instruct him to go to Ogden and superintend establishment of that town. Notify Mr. Ames that grading, etc., from head of Echo to Salt Lake cost \$65,000 per mile.

865

✓ Receive wire from Mr. Morris that Central Pacific R.R. 40 miles west of Humboldt Wells, Dec. 24, 1868. Notation in my diary as to effect Union Pacific will have on shortening the trip around the world. Receive word from Gen. Williamson he could not sell lots in Evanston. Town killed by Echo City. Letter from Jas. A. Williamson on power of Pacific R.R.s to issue bonds 100 miles in advance of the track. Two companies should agree on point of junction.

866

Letter from Mr. Blickensderfer on affairs in general. McCabe's doings. States he desires to move his office from Salt Lake to Omaha. Says track was at foot of Echo grade December 31st. To make trip over line to Promontory before going east. Says Durant should be careful about changing locations.

867

Great difficulty in contending with Central Pacific because administration had lost all confidence in Durant. He made many conflicting statements.

868

Durant's makes every effort to get Blickensderfer put off the Commission. Durant's letter to Blickensderfer dismissing him from the service of the road. Letter angers the departments at Washington. My order to Blickensderfer countering Durants order. Necessary to have Mr. Blickensderfer's help while in contest with Central Pacific. Central Pacific line never run on ground. Letter from Blickensderfer stating he will do all in his power to aid Union Pacific in spite of bad treatment from Durant and Seymour.

869-70

Receive word confidentially that Mr. Blickensderfer was to be a commissioner to examine Central and Union Pacific R.R.s. My reasons for instructing him to close up his accounts and get in his report. Letter from Mr. Snyder on affairs at the end of the road. Great cost of construction. Asks that rate of his salary be fixed.

871

Letter from Mr. Webster engineer in charge of repairs on U.P. enclosing estimates for bridging, building and snow fences required on road. Stating when bridges should be repaired. Enclosing list of tools and machinery needed. Letter from Thos. B. Morris enclosing instructions given him by Durant. Instructions place Morris in Blickensderfer's place.

872

Too busy in Washington to pay attention to this letter. Turn it over to the Company. Company wires Morris no changes to be made with approval and report to me.

Page	Paragraph Topic.
873	Board passes resolution to grant lots for Churches and Schools in all towns. Letter from Mr. Blickensderfer telling of disposition of different parties. Asking how far sections lines are to be traced. Is anxious to get away from Salt Lake .
874	Letter from Mr. Morris on affairs at Salt Lake Office. Remarks on cost of two lines over Promontory . Says cheaper line not to be compared with 80 ft. line commercially. My letter to Mr. Browning sending profile of located line over head of Echo . Wire to Morris to make map and profile of located line from head of Echo to Humboldt Wells.

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Vol IV

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Paragraph Topic.

876

Letter from L. C. Bent stating Central Pacific 40 miles west of Humboldt Wells.  
 Says their line will not stand inspection by the special Commission.  
 Says Construction Department very extravagant.  
 Watching movements of Central Pacific closely.  
 Receive wire from Mr. Snyder track reached 1000th mile post Jan. 9th.  
 Letter from Oliver Ames regarding instructions from Mr. Browning to make our line meet Central Pacific to form continuous line.

877

✓ Letter from Mr. Ames urging immediate action of President or Congress to fix line.  
 Browning's attitude toward Central Pacific causes much comment.

878

Report from T. J. Carter on his examinations of the Central Pacific.  
 Reports on ballasting, machine shops, and stations, bridges, trestles, alignment.

879

Letter from Mr. House in relation to towns along the line.

880-81

Letter from F.M. Case on coal in the Platte Valley.  
 Mr. Blickensderfer receives his appointment for examination of Central Pacific.  
 Wires he has accounts closed and parties paid off.  
 Letter from Mr. Williams remarking on Durant's exaggerated estimates.  
 Has no faith in Durant nor any engineers under him.  
 Asks if Pacific Railway Subsidies will pass this winter.  
 Receive wire from Mr. Bent that Central Pacific is finished 14 miles west of Humboldt.  
 Reports grading on Promontory progressing very satisfactorily.

882

Letter from Mr. Blickensderfer saying as Commissioner he would go over line from Weber West and take Warren with him if possible.  
 Gives information as to disposition of his parties.  
 Reports much snow in mountains West of Salt Lake.  
 Letter from Mr. Morris on his resurvey of Promontory Point.

883

Letter from Oliver Ames saying he had directed Durant no changes should be made on line of road located.  
 States Board of Directors strongly my friends.  
 Durant abandons idea of changing my line on learning of new Commission to examine Central Pacific.  
 80 ft. line built over Promontory.  
 My letter to Durant stating why it is bad policy to change 80 ft. grade over Promontory.

884

Letter to Thos. Morris stating I wished to give the Company the best line possible from engineering and commercial point of view.  
 Ask what kind of line Central Pacific R.R. has over Promontory. Giving Instructions.  
 Discussion of 90 or 80 ft. grade over Promontory.  
 My letter to Mr. Ames stating Gov. Director Chancy Snow enroute west to inspect road.

885

Snow wires to President saying U.P. should not be given money until road was better constructed and better managed.  
 Wire from Davis to Burant saying Snow trying to make coal contract.  
 Letter from Snyder reporting on conditions in his Dep't.  
 Track laying delayed.

886

Letter from H. M. Hoxie stating if work was stopped until spring, parties reorganized, and material accumulated work would progress much faster.  
 Water supply poor.

Page	Paragraph Topic.
886	General demoralization among the men. Letter from Mr. Blickensderfer expressing gratification that Company feels kindly toward him; deplored bad managing of road.
887	Letter from Mr. Blickensderfer in relation to my letter to Sec. Browning. Obtain order from Sec. of Interior for Commission to examine road as far as track was laid. Wire Durant to report sections to Mr. Ames as fast as completed.
888	Letter from L.S. Bent reporting on progress of Central Pacific Letter from J.L. Williams on rock contracts.
889	Receive word from Morris he will probably be through his work on lines over Promontory by Feb. 1, 1869. Durant leaves for East Jan. 28th. Snyder still in the west with Commission making examination of completed road. Commission makes favorable report on completed road to 1000th mile post. Receive word from Hoxie everything at west end in bad shape. Durant tries in every way to shove Snyder out. Wire from Durant about new location over Promontory. Asks me to come to him soon. Pay no attention to request as fight in Washington demands all my time. Trying to hold things steady until Grant came into office.
890	Letter from Mr. Hazard on arrangements made for fight with Central Pacific.. New York office fighting Durant indirectly. Letter from Snyder telling of contract for road west of Oakes Ames' contract. Urge change in construction department. Durant's contract with Davis unknown to the Company. Letter from Snyder saying Durant making handle of trade with W. C. Wendle. Receive wire from L. S. Bent that end of Central Pacific track was 150 miles west of Humboldt Wells. Wire from Mr. Morris saying Commissioners had left Salt Lake for Sacramento to examine Central Pacific. Central Pacific had no maps or profiles ready for them.
891	Letter from Morris on new lines over Promontory made at order of Seymour. Tells of work being done at Promontory by Central Pacific. Letter from Mr. Snyder on work between Wasatch and Castle Rock.
892	Letter from Jno. R. Duff on Burlington & Mo. River R. R. stock. Letter from L. S. Bent giving report of Central Pacific work. Their progress good. Dispatch from Durant asking that I come to him. Pay no attention to dispatches ; impossible to leave.
893	Dispatch from Durant threatening to supersede me. Letter from J. S. Casement reporting on track laying from Echo City, west. Letter from Mr. Snyder on cost of contractor's business. Much freight business done on road. Receive wire from Mr. Bent saying end of Central Pacific track 8 miles west of Humboldt Wells. Letter from Mr. Morris on heavy grade lines surveyed over Promontory. Report on work from station 3550 to Monument Point. Report on Flats between Little Mountain and Promontory. Morris's report to Durant on temporary line at Promontory.
894	Wire from J. W. Davis to T. C. Durant on Gov. Director Snow. Says his report is damaging to the road. Receive word from Evans they are snowed in. Receive word from Snyder, Director Snow drunk and abusing the road. Central Pacific 15 mi. West of Humboldt Wells Feb. 13, 1869.

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Paragraph Topic.

895      Receive wire from Mr. Snyder of heavy storms at Cheyenne. Road open to Cheyenne and trains nearly on time. Letter from Mr. Blickensderfer on his progress on the Central Pacific. Receive wire from Mr. Snyder that blockade west of Cheyenne lasts ten days. Receive wire from Casement that his men are all worked out and suffering from cold.

896      Durant wires Snyder to send 800 freight cars to Chicago. Wire from Snyder saying Durant determined to get rid of him. Write Mr. Snyder to pay no attention to any of Durant's orders. Letter from Mr. Hoxie from Wahsatch. Letter from Mr. Snyder saying is trying to induce W.M. Blair to go to Washington to see me. Says Blair an honest man who understands all the contracts.

897      Letter from Mr. Hazard on bribing for good reports. Also on Indian troubles. Letter from D. T. Casement to Mr. Snyder on snow fences and water supply.

898      Track reached Devil's Gate bridge, March 1st. Central Pacific then 40 miles east of Humboldt Wells. Grant shows me telegrams telling of swindle of estimates on work in Weber canon. Tell him only way to stop it is to remove Durant. Wire from Durant stating requirements of special commissioners would cost millions. Letter from R. H. Hazard on Government Directors. A result of my conversation with Grant on what sort of men they should be.

899      Letter from J. M. Eddy on locating town sites in the West. Write Gov. Director Williams to be at meeting in New York March 4th. Letter from John B. Ally on changes to be made in board of Directors. Expects great things of Grant's administration.

900      J. D. Cox made secretary of Interior. A friend of the Union Pacific. Hon. Jas. F. Wilson of Ohio placed in Cabinet. Well satisfied that during Grant's administration things to be harmonized with Central Pacific and would have a good Board of Directors. Grant immediately on inauguration suspends action in relation to issuance of bonds to either road. Also suspends matters in Interior department. Union Pacific very much surprised and pleased over this action. Central Pacific disappointed. Great deal of friction in New York. Money scarce.

901      Letter from Mr. Snyder on situation at his end of the road. Affairs in bad shape on account of snow & financial conditions. Says he has made no money out of his dealings with the road. Letter from John Duff giving the condition of the election of Directors under the Ames contract.

902      Wire from Hazard and Dillon stating new Directors to act on report made March 10, 1869. Wire from L. S. Bent stating Central Pacific 27 miles east of Humboldt Wells; working fast. Receive wire from Mr. Ames asking about my authority for making estimate. My wire replying to him. Receive wire from Mr. Eddy that special Commission had examined road from Sacramento to Salt Lake. Would remain for report of examination between end of two tracks.

903      ✓ Grant orders T. C. Durant eliminated from Board of Directors. Government Directors are Price, Williams and Brooks. Durant interest out of power except in contracts and as stockholders.

Page	Paragraph Topic.
903	Durant's removal a great relief to the Ames'. Receive dispatch from Snyder that Central Pacific 35 miles east of Humboldt Wells. Communicate with Huntington for agreement as to where tracks should meet. Letter from Mr. Dillon on matters in Salt Lake and in Washington.
904	<i>C.P.</i> Fight between Union Pacific and Central Pacific now before Congress. Both sides pressing Congress hard. Letter from J. M. Eddy on towns in Salt Lake Valley,
905	<i>C.P.</i> Central Pacific people prepare suits, injunctions, etc., against Union Pacific. Send Attorney A.J. Poppleton to look after these suits. L. M. Clements added to Blickensderfer Commission. Receive wire from Blickensderfer that work at head of Echo would be done in 30 days. Instructed to complete examination and go to Washington to make their report. Wire from Mr. Blickensderfer on locations made by Central Pacific east of Monument Point. New York people aroused over Central Pacific's efforts before Congress. Force put to work getting necessary information to work against them. Authorized by Oliver Ames to discharge all Durant forces West. Conclude to hold them until all forces are discharged. My letter to Mr. Dillon urging pushing of work at head of Echo. Doubts whether commission will decide in favor of Union Pac.
906	<i>J</i> Letter to Mr. Seymour stating what data was wanted for making affidavits. Receive wire from Mr. Seymour Central Pacific track 100 miles east of Promontory Point, March 26, 1869. Letter from Mr. Blickensderfer on examinations of commission, and on bridge at Black Fork, Bitter Creek, and Green River. Expresses desire that authorized agent of the Company could accompany the Commission. Says some of the work abadly done.
907	<i>J</i> People in New York fighting Fisk Suit. Letter from Mr. Snyder in relation to the Fisk Suit. Resolutions offered in the House of Representatives by Mr. Bingham recommending that issuance of bonds by President Johnson be investigated.
908	<i>J</i> Union Pacific obtains affidavits from all their engineers proving Central Pacific never located line they claimed. Secretary Browning's action severely condemed. Letter of Secretary J. D. Cox submitted to J.M. Howard of the railroad committee of the Senate, on the approved routes of the two Pacific Roads and the right of the Company to work over these routes.
909-10-11 12-13.	<i>J</i> Letter from Mr. Ames to Hon. J.M. Howard on injustice that was done Union Pacific in favoring Central Pacific. Dispatch from Special Commissioners stating Central Pacific just as incomplete as Union Pacific. How Central Pacific was favored.
914-15-16 17-18	Affidavit submitted to the Committe on Pacific R.R. in House of Representatives. Comparative statement of surveys made and work done by Central and Union Pacifid Railroads, between Echo Summit and Humboldt Wells. False statements made by Central Pacific to secure issuance of bonds. Proof.

Page	Paragraph Topic.
919	Investigations settled controversy between Union & Central R.R. Fisk suit prevents organization of board of Directors. V Wire from Mr. Dillon on our settlement with Central Pacific. Dispatch from Seymour says evidence regarding location and construction of Central and Union favors Union Pacific. Receive word from Seymour stating thinks we may reach Monument Point first.
920	Letter from Mr. Snyder on affairs at his end of road. Says dispatches sent Chicago, Cincinnati, Albany & N. Y. papers on Central Pacific road. Letter from Oliver Ames on my supposed agreement with Central Pacific.
921	Very anxious to have friends of company understand our position in contest with Central Pacific. Wire sent to Hall, Ayres, & Co., Wire to Mr. Ames to make effort to save the Omaha National Bank. Letter from Mr. Poppleton to Mr. Snyder urging that matters be settled by congress and not taken into courts. Receive from J. D. Cox list of dates of filing of all maps, of Central Pacific R.R.
922	Letter in relation to letter of Simmons to Grant written out of malice for loss of place. Durant & Fisk expect to get entire control of road by forcing them into financial ruin. Public declares whole business a gigantic swindle.
923	Letter from Hale, Ayer & Co saying editor of Chicago Tribune had promised to write an article favorable to Union Pacific. My letter of protest to Gen. G. D. Cox against Central Pac. covering any of our territory.
924	My letter to Ames, Dillon, Price and Duff in relation to Blickensderfer's information about bridges across Green River and Black Forks on temporary track instead of on Main Line. Letter from Jas. A. Evans showing financial condition of road. Letter from T.C. Durant in relation to Snow's conduct.
925	Mr. Ames gives orders for bridges across Green River & Black Fork to be put on main line. Wire from Mr. Snyder on crossing at Black Fork. Letter from Sidney Dillon on Fisk suit. Union Pacific get law through Congress making headquarters at Boston. Letter from Mr. Evans on Bridges across Green River and Black Forks.
926	Wire Mr. Evans will not accept any work over Green River or Black Fork except on adopted line. Letter to my representative J.E. House expressing surprise that no representative of road was sent with commissioners.
927	Letter from Mr. Schimonsky Ass't. to Mr. Reed on corruption of Construction Department.
928	Mr. Reed not included in this demoralization. Receive dispatch from Snyder stating Boyle lost 4 teams and 4 men by Indians. Letter to Horace White Editor Chicago Tribune on contest with Central Pacific. Ogden amendment defeated. Letter from Glidden and Wilson on defeat of Ogden amendment. Central Pacific 60 miles from Monument Point Mar. 30, 1869. Letter of Oliver Ames to Oliver Ames to contractors. Demands work of first quality.

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Paragraph. Topic.

929 State Court refuses to recognize decision of Blackford in Fisk Suit.

930 Report from Snyder's men at end of Central Pacific track. Wire to Mr. Ames on the refusal to accept Blackford's decision. Letter from Snyder's agent at end of track reporting there.

931 Letter from Mr. Duff on Fisk case. Pres. Stanford forbids Hunt moving any material within 200 ft. of Central line on Promontory. Letter from Dr. Geo. Miller, editor of Omaha, Herald. Dr. Miller a staunch friend of Union Pacific. Get order from company to turn over to him all printing done in Omaha. Wire Mr. House to make an effort to build up any town on line west of Bonneville. Wire Mr. Dillon we are authorized to move our office to Boston. A great victory.

932. Appoint Wm. Chandler to look after our business in West. Make agreement that tracks should meet at Promontory summit. Letter from Mr. Ames on agreement with Central Pacific. Use every endeavor to get road in good working order, so as to get credit on good basis. Copy of order to Seymour enclosed in Ames letter to me.

933 My answer to Mr. Ames letter giving statement of agreement between Union and Central Pacific.

934-35 Discussion of contest between Union and Central Pacific R.R. over country from Humboldt Wells to Echo Canon.

936 Letter from Wm. E. Chandler stating Judge Dent declines retainer. Congress authorizes another commission to determine how much money should be expended to complete both Pacific roads. New Commission to be appointed when Blickensderfer & Warren report was received. Letter from Mr. Morris from Promontory about Green River and Black Forks.

937 Receive wire from Mr. Snyder Central Pacific within 18 mi. and Union Pacific within 12 miles of Promontory, Apr. 21st. Wire from Mr. Dillon says Getland & Stanford want U.P. stop work and lay track over their line. Reply I think it would interfere with out settlement. Wire from Mr. Snyder saying Mr. Dillon being influenced by Reed & Seymour to unwise actions. Letter from Mr. Dillon on work at Wahsatch. Wire from Mr. Seymour asking if government would agree to adoption of Central Pacific line. I answer Government will be governed by report of special Commission. Wire to Mr. Chandler saying Central Pacific getting road examined and accepted as fast as laid.

938 Estimates given Mr. Blickensderfer from station to station on the line. Letter to Mr. Ames on bridges being put in by Mr. Boomer to take place of temporary bridges. My letter to James Dredge of London answering his inquiries regarding the road.

939 Dispatch from Glidden and Williams asking us to hurry back for election. Letter from Mr. Snyder on Indian troubles. Letter from W. E. Chandler on Commissioners report. Says new Commissioners have been selected. Names not known.

Page.	Paragraph Topic.
940	<p>Letter from Mr. Chandler our Attorney to Oliver Ames stating Secretary of Interior to send Commissioners to examine road at once.</p> <p>Secretary decides to withdraw lands through Utah upon definite location to Promontory.</p> <p>Commissioners have report nearly prepared.</p>
941	<p>Feared Durant would endeavor to use his power as Vice Pres. Ask Oliver Ames to be present at the joining of the tracks. States he must remain in Boston on account of money matters. He states Durant has no power to act as President.</p> <p>Send dispatch to New York to allow no one to draw on contractor's account.</p> <p>Wire from Mr. Ames to Duff, Dillon and Price to make no arrangement for connection until settlement is made.</p> <p>Letter from W. E. Chandler to Oliver Ames stating there is an unfriendly influence in the Interior Department.</p> <p>Urge us to send affidavits on finished tracks as soon as possible.</p>
942	<p>Interior Department approves Union Pacific location from Ogden to Promontory Point.</p> <p>Letter from Mr. Williams Treasurer of Company. stating Vice President has no power while President is on hand.</p> <p>States connection should not be made until settlement is made with Central Pacific.</p> <p>President appoints new commission to determine how much money the Company had spent since Blickensderfer Commission examination.</p> <p>Letter from Mr. Ames stating he had given Duff &amp; Dillon full power of Board of Trustees on line.</p> <p>Hope to give me money enough to finish road.</p>
943	<p>Union Pacific track 18 miles West of Ogden April 30, 1869.</p> <p>Wire from Mr. Dillon to Oliver Ames to have maps, profiles, etc. sent from New York to Boston.</p> <p>Mr. Ames wires Duff and Dillon to draw no more money on New York. Draw on W. J. Glidden for \$200,000.</p> <p>Wire from Dillon to W. J. Glidden stating must have \$500,000 to keep road running.</p> <p>Letter from Mr. Ames on financial affairs of the road.</p> <p>Says everything in New York closed up.</p> <p>My letter to Sidney Dillon saying contractors putting in masonry on Sulpher Creek &amp; Bear River should not be paid. Their work miserable.</p> <p>Wire Mr. Ames that the tracks will be joined on June 10, 1869.</p>
944	<p>Letter from Mr. Chandler saying commissioners find it difficult to agree on report.</p> <p>Blickensderfer and Warren insist on high standards.</p> <p>Durant &amp; Duff on way to joining of tracks captured by Davis outfit and held for payment of contracts.</p> <p>Think matter was arranged by Durant to force company to pay.</p>
945	<p>Order a company of troops from Ft. Bridger to go to Peidmont and release train.</p> <p>Dillon orders train through without stopping.</p> <p>Nothing left to do but to pay contractors for Duff's release.</p> <p>Wire to Oliver Ames appealing for money to pay off contractors.</p> <p>Wire to Ames stating Peidmont trouble spreading all along the road.</p> <p>Wire to Mr. Ames saying affidavits of completed U. P. R. R. could be made to Promontory.</p> <p>Letter from Mr. Chandler on completion of the road.</p>

Page	Paragraph Topic.
946	Dispatch sent to Mr. Ames from Promontory on connecting of two roads. Letter from Mr. Ames on financial condition of the road .
947	Send telegram to Gen. Sherman giving army much credit for early completion of the road. Gen. Sherman's answer on completion of the road and his part in it. Line of Union Pacific extended to California state line. Tracks meet at Promontory Point May 9, 1869, 1186 miles west of Missouri River. Rapid work of Union Pacific astonishes all America and Europe.
948	Government directors who examined road, able and honest men. Demand good work. Great honor due to men who staked their all on the road. Also men engaged in actual construction . Nearly every civilized nation represented at driving of last spike. When Canadian Pacific was built Union Pacific used as model after examination by Dominion Government.
949-50	Description of laying of last tie and driving of last spike.
951-2-3.	Speeches made, etc. Telegrams sent and received during ceremony. Persons present. Prominent men of both companies entertained by Mr. Stanford in his car after the ceremonies.
954.	Stanford makes severe attack on Government. Says subsidy was a detriment rather than a help. Dan. Casement moves it be returned to the Government with compliments of the roads. Next work was building road up to specifications. Letter from Mr. Glidden to Duff & Dillon on financial affairs. Urges their coming to Boston for organization. I receive copy of all letters written from Boston.
955	Letter to Mr. Morris giving him instructions in regard to repairs. Letter from Oliver Ames on scarcity of money. States office got no notice of connection of roads until late.
956.	Letter from Mr. Ames on shortage of money with which to pay the men. Mobbing resorted to by Davis' men to get their money. Pressure for payment of contractors becomes very great. Go to Council Bluffs and prepare to meet new Commissioners. Letter to Mr. Chandler on financial affairs of the road. Says Warren inclined to be fair as far as possible.
957	Letter to Treasurer J. M. S. Williams in regard to future of road. Statement of bond account in May 1869.
958-9	Letter from B. W. Miller to Mr. Snyder on movement of Central Pacific headquarters from Corinne to Indian Creek. Possible reasons. Information of the construction swindle. My letter to Oliver Ames giving him an account of arrangements made at Promontory. and for the connection with the Central Pacific.
960	Letter from Mr. Bickensderfer giving me an account of his report.
961	Letter from Mr. Ames stating maps, profiles, etc., I want will be sent to Omaha as soon as possible.

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## Paragraph Topic.

961 Says money matters on road are not satisfactory.  
 Receive letter from Mr. Chandler saying Mr. Huntington anxious for Union Pacific to carry out agreement with Central Pacific.  
 Fears if settlement not made soon they will lay another track from Promontory to Ogden.  
 Urges early settlement.  
 Receive wire from Mr. Ames asking for affidavit of material on hand expenditures since date of Commissioners examination.

962 Letter from Mr. Ames deplored bad manner in which affairs in the West have been handled.  
 Says all extra supplies should be saved and sold.  
 Urges that men be sent with commission who will draw attention to good points of the road.  
 New York people just getting aroused on conditions of the line.  
 Earlier action would have saved much of the trouble.  
 Letter from William Wise telling of first child born in Cheyenne.  
 Two lots deeded the child.  
 Letter from Mr. Ames stating commission failed in purpose for which it was sent out.  
 Purpose to ascertain indebtedness and re-organization.  
 Says more accurate records and accounts must be kept.  
 Says expenditures must be cut down.  
 To have election of officers soon.  
 Says someone should be put in charge of Council Bluffs R.R.

963 Letter from G. K. Warren on our agreement with Central Pacific people.  
 Mr. Reed's estimate of work done on completed road East of Ogden from March 1st to May 25, 1869.

964 Union Pacific Co. Stockholders meeting held Apr. 20th.  
 Durant left out in accordance with Grant's order.  
 My letter to Mr. Ames stating I had telegraphed Reed for estimates of expenditures.  
 No access to such information myself.  
 Tell of poor work done by contractors on the road.  
 Urge settlement with Central Pacific soon.  
 State after debts were paid off road could earn enough to pay interest on bonds.  
 Urge that men from Union Pacific be sent with the Commission to make explanations and keep matters straight.  
 Many matters on the road will not bear inspection.  
 Hesitation and bad methods lose Union Pacific confidence of "Powers that Be".

965 Letter from Mr. Morris says track on Salt Flats needs much attention.  
 Reports on Green River and Black Fork. Repairs made there.  
 Established headquarters at Wahsatch.  
 His plan for putting down track on his division.  
 Asks for specific instructions as to his duties.  
 Good rock found at Promontory and limestone in Weber.

966 Letter from Hiram Price, Government Director in relation to the elections.

967 My letter to Mr. Ames defending present condition of the road.  
 Not bad considering its former state.  
 Material on hand.

968 Letter from Attorney Caleb Cushing in relation to statements I sent forward to be presented to the Interior Department.

969 Letter from Attorney Wm. E. Chandler stating Central Pacific people much dissatisfied with report.  
 States what my affidavit should show.  
 Says General Superintendent needed at Omaha.  
 Says Land or Emigration Department needed.

Page	Paragraph Topic.
970	Letter from Mr. Snyder says Durant knew of bargain with Wendell and sanctioned it.
971	Letters show Durant still desirous of making mischief. Letter from Oakes Ames in relation to raising money for election.
972-73	Letter from James H. Wilson speaking in high terms of Gen. Winslow who was on Walbridge Commission. Very anxious to have a fair commission that would give full credit for work done since Blickensderfer Commission examination. Letter from F. S. Hodges giving the Boston view of matters.
974-5	Receive wire from S. S. Montague of Central Pacific asking for consultation at Promontory Point. My letter to Hon. J. D. Cox giving total amount spent by the Company to comply with the Commissioner's report. Report covers location, roadbed, ballast, bridges, equipment.
976	Snyder's sworn statements of material on hand; equipment under contract to be delivered to road in June. Expenditures made by him.
977-78	Report showed we had on hand material for over four million dollars. Secretary released two million dollars worth of bonds which was a great aid to the Company. Go to Promontory and meet Mr. Montague of Central Pacific. Disputes over trackage, sidings, etc, amicably settled. My letter to Mr. Ames on bad work and demoralization of construction Department. Says Durant at fault for much of it. Tell him to make a note of every complaint and investigate it on his own account. That is the only way to get at the facts. Discussion of settlement with Central Pacific from Promontory to Ogden. Proposition to be made to Central Pacific.
979	Have a great deal of trouble with Central Pacific on question of rates and running road as one continuous line in accordance with the charter. Letter from Oakes Ames saying North Western people complain that Rock Island people are being favored by Union Pacific. Effort must be made to harmonize matters. Says every effort must be made to make Union Pacific a paying proposition.
980-1	✓ Confidential letter to Jas. S. Williams stating all dishonesty and frauds on work in West a direct or indirect result of Durant's or Seymour's orders. Too late to remedy. Past should be ignored as far as possible and put all effort toward bringing good results in the future. Road must be brought up to a better standard before it will be accepted by Commission. State Warren & Wilson have thoroughly examined the road. Wilson wrote Private letter to Sec. Cox strongly in favor of U.P. My letter to Gov. Director Jas. Brooks on the rate question. Recommend lowering of rates to bring traffic to the road.
982	Letter from Mr. Hodges stating his report had been handed in Feb. 17th. Bill for his services \$200 per month. Letter from Mr. Hodges from Boston on financial affairs of the road there. My Snyder becomes disgusted and determines to leave the road. Duff, Bushnell and Ames appointed as a committee to take up the matter.
983	Clarence King, geologist, in west looking over coal matters for himself and private parties. Fails to improve on Mr. VanLennep's report. My letter to Mr. Ames on our terminals in Council Bluffs. Letter from Thos. B. Morris in charge of repairs and bridges.

984 Letter from F. S. Hodges giving me conditions as they are in Boston office.

985 My letter to Oliver Ames explaining certain items of expense in my estimates of cost from Ogden to Promontory.  
My letter to Oliver Ames asking for itemized cost of work from end of Oakes Ames' contract to Ogden.  
Things can then be sifted and it can be shown what caused the great expense.  
A large force of men necessary to keep bridges in repair.  
Recommend selling some over supplies.

986 Letter from Mr. F. S. Hodges on affairs in Boston. Says a decided and able man sadly needed there.  
Money matters easier.  
Make application for James F. Wilson to be appointed Government Director.  
Letter from Gen. G. K. Warren enclosing government letter to Jas. F. Wilson telling of Mr. Morris' report.

987 Morris' report goes extensively into financial management.  
Separate reports do no good and are embarrassing.

988 Some friction in the Commission.  
Central Pacific tries to keep Morris from making any reflections on the Central Pacific and making a comparison of the two roads.  
Letter from F. B. Morris from Granger in relation to his work.  
Letter from Government Director Hiram Price in relation to matters in Boston.

989 Meet Government Director P. F. Wade and others who had been travelling over Central & Union Pacific.  
Take them through the property and explain affairs to them.  
My letter to Oliver Ames inquiring about replacing of Green River and Black Fork bridges, ballast, road from Piedmont to Wahsatch.  
Asked if should finish black smith shop at Cheyenne.  
Report on road from Wahsatch to Ogden.  
Report of my engineer going over Central Pacific R. R. track.

990 Letter to Thom. B. Morris on Green River, Black Forks, Muddy, Bear River, and Sulphur Creek bridges.

991 Letter from J. L. Williams on affairs on the road.  
Asks that he be retained on the commission.  
My letter to Oliver Ames telling of conference with Konkling and Wade.  
Their reports favorable to the road.  
Comments on Frost's efforts to remove Snyder.  
Look for financial troubles in Washington.  
State better connections should be made with Central Pacific at Promontory.

992 Letter from Mr. Morris from Wahsatch tells of cloud-burst in Eastern Weber Narrows.  
Says Mormons in Weber Valley much dissatisfied with road.  
Details of work in Weber Canon.

993 Raise \$20,000 for Mr. Snyder in Iowa.  
My letter to Mr. Morris on payment of work.  
Letter from Mr. Morris from Wahsatch in regard to bridges at Sulphur Creek, Devil's gate, Bear River, and second crossing at Corinne.  
Report of the work done on the Utah Division.

994 Letter from U.H. Painter from Laramie on examinations being made on the line.  
Letter from Mr. Blickensderfer saying he had accepted an appointment from Gen. Rawlins to serve on Commission to examine location of Hudson River West Shore R.R.

995 Letter from Jas. F. Wilson, Fairfield, Ia. asking for all possible information on Union Pacific R.R.

Page	Paragraph Topic.
995	Discussion of Senatorial fight. James F. Wilson to be appointed Government Director by Gen. Grant. My letter to Mr. Ames on snow fences.
996	Letter from James S. Williams in relation to money for the meeting in Boston, also Central Pacific matters. Letter from G. K. Warren in relation to the transferring of the Union Pacific from Promontory Point to Ogden, to Central Pac. Letter from Gov. Director Hiram Price stating Mr. Duff gone to Omaha to make inquiries and some changes. Thinks Snyder should not be removed. Tells of Directors' meeting to be held in Boston July 14th. 1869.
997	My letter from Council Bluffs, to Mr. Morris on bridges to be built and repaired. State Work must be done well and cheaply. Snow fences; tilings. Changes to be made on Eastern end of the road.
998	Letter from U. H. Painter from West Chester, Pa. telling of his interview with the directors. Tries to induce them to lower freight rates. Further issuance of bonds. My letter from Co. Bluffs to Jas. Williams, Treas. on scarcity of money for construction purposes. Necessity of looking after bridges not properly built in the first place. State freight rates should be lowered.
999	Duff, Bushnell & Price come West to settle up matters. Arrange with C. G. Hammond to become Gen. Sup't. Aug. 1, 1869. I oppose this appointment and want Snyder retained.
1000	Letter from Mr. Morris from Wahsatch on examinations made of J. F. Nounan work. James F. Wilson of Fairfield Iowa made Government Director. Letter from Mr. Price from Davenport on meeting of Directors Aug. 18, 1869. Letter from U. H. Painter from West Chester Pa. on question of bonds. Letter from F. S. Hodges from Boston on affairs of the road. Telling of meeting with C. P. Huntington in relation to settling up with C.P.
1001	Go to Salt Lake July 25th with Duff & Bushnell to settle up affairs on the lines. My letter from Salt Lake, to Oliver Ames on land matters; Road and bridges west of Piedmont; shops and round houses.
1002	Wire to John Duff from Salt Lake on extension of government surveys East. Have an interview with Mr. Hammond on affairs in his department. Find him much prejudiced against the road.
1003	Letter from Mr. Williams from Boston stating money matters in bad shape. Says appointment of Hammond gives confidence in the road. My letter to Mr. Hammond from Council Bluffs supply pipes needed and ditches to be made. Letter from Mr. Hazard from Piecedale on contract to be made with Central Pacific for selling road from Ogden to Promontory. My letter from Co. Bluffs to Mr. Ames reporting work to be done on bridges.
1004	My letter from Council Bluffs to Mr. J. G. Webster asking about his estimates for snow fences. Ask for estimates from end of 400th mile post to Green River, and amount of material to be moved on low cuts. My letter from Co. Bluffs to Mr. Hammond on snow fences. Letter from Mr. Morris from Wahsatch on work in his division; Gravel, stone, and grading work.

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Paragraph Topic.

1005 I am anxious to leave the road upon its completion.  
Friends urge that I go into the Board.  
Consider question of shipping California Fruits to the East.  
Letter from Frank Hyde on shipping California Fruits to the East.  
Mr. Hyde's visit to the state results in fruit being shipped  
from California east in 1869.  
Letter from Oliver Ames from North Easton stating the examination  
of the road by the committee is only thing preventing bonds  
being issued.  
Asks if Committee cannot be sent out with surety of their making  
a favorable report.

1006 Work not ready to be examined by Commission for a month.  
Receive letter from Mr. Dillon from New York saying he is sorry of  
Mr. Snyder's discharge.  
States he will go to Boston to look after settlement of old  
contracts.  
Letter from Mr. Ames from North Easton stating Committee to  
examine road expected to go out about August 20th 1869.  
Proposes that point of Junction with Central Pacific be fixed  
at an early date as possible.  
Bills due.

1007 Letter received from Mr. Snyder from Omaha on Hammond's and  
Duff's policy.  
Mr. Snyder and Hoxie made indignant by their discharge.  
Letter from Mr. Hoxie saying he must have the salary due him.  
States that as soon as I receive my pay he will demand his.  
Letter from Mr. Snyder from Omaha stating he thinks Hammond  
and his friends intend to swindle the road. Reasons.  
Says Frost promised Land Agency in place of Davis.

1008 Letter shows beginning of big combination to benefit Hammond.  
Letter from Henry Farman asking me to visit him.  
I go to New Haven to visit Mr. Farnam and family.  
Mr. Farnam and Sheffield built the Rock Island Railroad.  
Farnam surprised to think I came out so well when Durant was  
connected with the road.  
Attend meeting of Board of Directors on August 18th.  
Go thoroughly into condition of affairs on the road.  
Call attention to numerous letters and protests and failure of  
Company to appreciate them.  
Told them road must be put in first class condition or it  
would not be accepted by the Commission.  
Told them Hammond and Mead very extravagant.  
Find them very bitter against Hoxie and Snyder.  
Succeed in making them see what had been done on the road in  
spite of obstacles.

1009 Letter from Mr. Davis going into detail about using of Land  
Grant bonds and purchase of land.  
I hold more bonds than am able to carry.  
Put some of them with Davis to sell to parties buying land.  
Receive wire from Snyder that his and Hoxie's drafts for  
service had been protested by the Company.  
Arrange for payment of Snyder and Hoxie while in Boston.

1010 Letter from Mr. Morris from Wahsatch in relation to work on  
the road.  
Durant, McComb and Jinks get out many injunctions against the  
road.  
Letter from Mr. Morris from Wahsatch on conditions on the road  
and difficulty in settling up satisfactorily with everyone.

1011 Letter from F. S. Hodges from Roxbury giving condition of market  
value of Union Pacific bonds.  
On bills which Company owes Brigham Young.  
Says Col. Hammond in favor of lower rates but not allowed to cut.

1012 Letter from Gov. Director Jas. F. Wilson from Fairfield Iowa  
on stand he expects to take at next Director's meeting.

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1012 Letter from L. S. Bent from New York states Durant has Company in tight place.  
Bonds 85 $\frac{1}{4}$ .

1013 Letters show great difficulty in settling up muddled affairs west of North River, and construction department. Letter from Mr. Hodges from Boston stating hopes to get estimates, etc. off soon.  
Says Hammond wants engineering department merged into his. I am anxious to be relieved as chief engineer.  
Company could not agree on distribution of different departments I had control of.  
Letter from C. B. Comstock a commissioner for re-examination of the road asking for complete maps and profiles showing location of U.P. as constructed.  
List and detailed description of bridges.  
List and detailed description of building on the line.  
Snow fences, Land and buildings at stations, etc.

1014 Furnishing information for each Commission makes immense amount of work in my office.  
My letter to J. E. House from Echo giving corrections to be made in furnishing data for the Commissioners.  
Ask him to be prompt in getting data.  
Complete examination Sept. 25th and return to Council Bluffs with the commissioners.  
Hope to get amount to be furnished to fully complete under two million.  
Letter from Mr. Ames on case of Brigham Young & Union Pac.  
Says money market stringent.

1015-16. Letter from F. S. Hodges from Boston showing money conditions in the East.  
My letter to C. B. Comstock from Council Bluffs, submitting data, maps, profiles, etc. on my department of Union Pacific.

1017 Letter from Mr. J. Webster in relation to work being done on the road.  
Receive word from C. J. Hammond he has placed and on hand 810,173 cottonwood ties.  
Wire Mr. Williams that estimate on construction for month of September is \$32,000.00.  
Letter from Mr. Morris from Wahsatch on work being done in his division.

1018 Utah Central a branch built to Salt Lake by the Mormons. Union Pacific unable to build on account of lack of funds.  
Letter from F. S. Hodges from Boston giving condition of financial affairs there.  
Says late storms did a great deal of damage.

1019 My letter to Mr. Ames from Council Bluffs on Brigham Young case and other claims against the Union Pacific.  
My letter to Mr. Morris from Council Bluffs, Oct. 9, 1869 stating would endeavor to meet his accounts within a few days.  
Ask if lower terms cannot be made with Weber Valley Wagon Road Co.  
Letter from Oliver Ames from North Easton stating Hammond would pay masonry bills from earnings of the road.  
On settlement with the Salt Lake Co. and Land Damages.

1020 Letter from Mr. Comstock from Washington on deviations of road from accepted 80 ft. line on map of location of 1100 miles.  
Letter from Mr. Ames from Boston in relation to proposed settlements with Davis & Co.

1021 Letter from Mr. Morris Oct. 23rd 1869 from Wasatch reporting work done on bridges. On sale of flour.  
States closing up all his matters and getting ready to leave by December.  
My letter to Mr. Ames from Council Bluffs reporting on progress of work in the West.  
Nothing done with wagon road or right of way.

Page	Paragraph Topic.
1022	<p>My letter from Council Bluffs to Mr. Morris giving instructions as to bridges.</p> <p>Tell him to remain on the road until work is closed up for the winter.</p> <p>Give instructions as to selling flour.</p>
1023	<p>My letter to Sidney Dillon on organization of Railroad and Bridge Co.</p> <p>My letter to J. M. Williams stating Hammond virtually has charge of construction and repairs.</p> <p>Over drawn \$15,000 at Omaha National Bank.</p> <p>Must have money to meet their demands.</p> <p>Eminent Citizens commission appointed Apr. 10, 1869.</p> <p>Commission to re-examine road to ascertain the amount of money spent to date of examination.</p> <p>Also to ascertain the amount necessary to bring the road up to the standard set by Blickensderfer and Warren.</p> <p>Men well qualified for the work.</p> <p>Commission makes report Oct. 30, 1869.</p> <p>Report found in the 41st congress second session U.S. Senate Executive document.</p> <p>Extracts from the report.</p>
1024	<p>Their definition of "First Class Railroad."</p> <p>Their comment on the location of the road.</p> <p>Estimates of amount needed to bring work up to standard from Ogden to Omaha, \$1586000.00.</p> <p>Commission states that both Pacific roads doing great deal work daily to bring their roads up to the standards set by law.</p>
1025	<p>Report so favorable it stopped the criticisms of congress and the country generally.</p> <p>Letter from Thos. B. Morris on work being done on the bridges.</p> <p>Tells of disposition of flour sent him.</p> <p>Says several car loads might be shipped to different points and stored in empty railroad houses.</p> <p>Says Central Pacific R. R. has engineers at work on Promontory.</p>
1026	<p>Letter from W. E. Chandler from Washington on the issuance of United States Bonds over the disputed territory.</p> <p>Delivery of Bonds a great relief to the Union Pacific.</p> <p>Ratification of agreement between Union &amp; Central Pacific a great benefit to the Union Pacific.</p> <p>Forces the Central Pacific to buy road from Promontory to Ogden.</p>
1027	<p>My letter to Gen. Sherman from Council Bluffs giving my views as to issuance of bonds to Union Pac. and Central Pac., Say President should with hold a portion of bonds from both companies.</p> <p>My letter of Nov. 8, 1869 to Gen. Sherman giving my reasons for leaving the Union Pacific.</p> <p>Protesting against the wholesale discharge of men from the army.</p> <p>My letter written in answer to one from General Sherman urging me to stay with the road in the operating department.</p> <p>Receive a letter from J.E. House tendering his resignation as division engineer of the U.P.</p> <p>House a very valuable man. I am sorry to lose him.</p>
1028	<p>Letter from Oliver Ames stating committee of Eminent Citizens made good report.</p> <p>Says all of Committee but Comstock has faith in road and people running it.</p> <p>My letter to Oliver Ames from Council Bluffs says construction work progressing well.</p> <p>Hammond seems to prefer his own men to men already familiar with the road.</p> <p>State I will close Omaha office by Dec. 1 and store books, papers, etc.</p> <p>State someone must go to Washington and get law decisions straightened.</p>

Page	Paragraph Topic.
1029	<p>Letter from C. G. Hammond from Omaha asking for statement of work done on my division that should be credited on deficiencies.</p> <p>Letter from L. S. Bent from Quincy Mass. stating draft given him for payment of Promontory work protested in Boston for non-payment.</p> <p>Asks for cost of work as estimated by Reed.</p> <p>Receive a letter from Sherman stating he greatly regrets I am to leave the road and asking in what condition the property is to be left.</p> <p>Letter from J. F. Wilson in relation to matters in Boston.</p> <p>States Duff gone West to fix point of Junction of roads.</p> <p>States both Hoxie and Snyder to be paid.</p>
1030	<p>Letter from Thom. B. Morris from Wahsatch Dec. 7, 1869 enclosing sketch of depot and yards at Junction.</p> <p>Giving progress made on Bridges 131, 132, 117 and Green River.</p> <p>States Mr. Mead made agent for Mr. Duff with full powers.</p> <p>Coal interests in the Wahsatch.</p> <p>Letter from Mr. W. E. Chandler from Washington giving bond situation.</p>
1031	<p>Letter from F. S. Hodges from Boston on payment of January coupons and other financial affairs.</p>
1032	<p>Make report as Chief Engineer of Union Pacific for year 1868 1869, December 1869.</p> <p>Report included report of Mr. Blickensderfer and other Division Engineers.</p> <p>Complete statement of everything built on the Union Pacific.</p> <p>Report of Col. Hudnutt on survey to Portland, Oregon.</p> <p>My letter to Col. Hammond turning all repairs of the running department of the road to him.</p> <p>Col. Hammond and Mr. Meade take pains to reflect upon work of those who had served the road.</p> <p>Especially critical of work of Price and Dillon and Committee in charge of financial completion of the road.</p> <p>My private letter to Sidney Dillon giving him an account of conditions on the road.</p>
1033	<p>My letter to Oliver Ames explaining my position.</p> <p>State I wish to leave the road as soon as possible.</p> <p>My letter to Col. Hammond turningover to him all matters I formerly took charge of.</p> <p>Explanations.</p> <p>Many rumors afloat in west in relation to Company matters in Boston.</p> <p>My letter to Mr. Ames asking him about charges made against me for expending money for repairs unauthorized.</p>
1034	<p>Transfers at Missouri River become very unsatisfactory under new management.</p> <p>Receive letter from A. L. Hopkins, Gen. Superintendent St. Jo &amp; Co. Bluffs R.R. protesting.</p> <p>Consult with Messers Hammond and Mead but get little satisfaction.</p> <p>My letter to Mr. Hopkins giving my plan for transferring of freight.</p> <p>Also advocating that other roads press their claim upon Mr. Hammond.</p> <p>Company has considerable trouble with land matters.</p> <p>My letter to Oliver Ames in relation to land matters.</p>
1035	<p>Manner in which land matters were handled very unsatisfactory to me.</p> <p>Mr. Davis desires separate advertising done for land department. I object on account of great expense.</p> <p>My letter to Aug. 16, 1870 to Mr. Davis instructing him to have advertisements of town lots and depot grounds inserted in book of general and land advertisements.</p>

Page	Paragraph Topic.
1036-7	<p>Take up question of extension of Northern Missouri R.R. from Chillicothe to Council Bluffs.</p> <p>My letter of Nov. 8, 1870 to Mr. Sidney Dillon in relation to the building of the road.</p> <p>State Joy trying to defeat the proposition.</p> <p>Give plans for carrying it through.</p> <p>My letter to Jno. Jackson in charge of Chillicothe R. R. on buildingsupplies for the new road to be purchased from the Union Pacific surplus.</p> <p>Bridges, cars, engines, building material, etc.</p>
1038	<p>Consider leasing Chillicothe road to Northern Mo. for purpose of giving credit to the road.</p> <p>My letter to Sidney Dillon in relation to the leasing of the road Nov. 5, 1870. Giving terms that should be in lease.</p> <p>My letter to J. R. Leonberger in regard to leasing the Chillicothe line.</p> <p>Terms of the lease.</p>
1039	<p>My letter of November 12th, 1870 to Mr. Leonbarger member of Chillicothe organization.</p> <p>Give views of Union Pacific people in relation to leasing Chillicothe line.</p>
1040	<p>Change of Mr. Davis' methods and views in regard to land matters cause me to decline to turn lot department over to him.</p> <p>My letter to Mr. John Duff withdrawing my recommendation of Mr. Davis.</p>
1041	<p>Serious questions arise as to company ownership in land grants town lots, etc.</p> <p>My letter to Jno. A. Duff giving questions that should be looked up in relation to land matters.</p> <p>Friction between Col. Hammond and operating department very detrimental to the interest of the road.</p>
1042	<p>Suggest building of road down Columbia River and up Truckee River to California State Line.</p> <p>Believed this would bring Central Pacific to reasonable terms.</p> <p>Receive authority to make survey to determine grades and approximate cost.</p> <p>Assign the duty to M. F. Hurd.</p> <p>Reports a feasible line obtainable.</p> <p>Make known through the press that Union Pacific proposes building a through line.</p> <p>Union Pacific then give up work on Beckwith Pass line when Central Pacific showed greater disposition to make satisfactory connections.</p>
1043	<p>Oregon and Montana Branch.</p> <p>Give up idea of reaching Coast on line then building when Central Pacific is given right to build east of California State line.</p> <p>Make close study of Montana, Oregon and Washington to find northern route to coast.</p> <p>My report made Dec. 1, 1867 on branch line from Union Pacific R. R. to Idaho, Montana, Oregon, and Puget Sound.</p>
1044	<p>Approaches to Snake River Valley.</p> <p>The main line from mouth of Raft River to Portland, Oregon and Puget Sound.</p>
1046	<p>Line to Montana</p> <p>Advantages of the route.</p>
1047	Comparison of distances by water and railroad.

Page	Paragraph Topic.
1048	<p>Distances of Railroad Main Line and Branch Line "A".    Line "D".    Letter from Oliver Ames Jan. 7, 1868 in answer to my report.    He is favorable to the proposition.    Thinks Government will not aid in project until Pacific roads are completed.    Second letter from Mr. Ames on my report.    States Union Pacific ready to build when people realize importance of proposition.    Government aid necessary.    People should be the ones to ask for it.</p>
1049	<p>Introduce land subsidy bills into congress.    Do not receive favorable attention.    Letter from Engineer Wm. J. McAlpin acknowledging receipt of my report.    Tells of his efforts to get a bill for incorporation of the Puget Sound &amp; Columbia River R.R. Co. Passed.    Bill favorably received.</p>
1050	<p>Letter from Mr. Dolbear from Portland trying to interest me in building railroad to the Columbia River.    Company realizes necessity of complete line to the Pacific.    Authorize me to make survey to Pacific coast.    Select Mr. J. O. Hudnutt for the work.    My letter to Mr. Hudnutt Oct. 11, 1868 giving him instructions.</p>
1051	<p>First report of J. O. Hudnutt on his surveys to the coast Nov. 7, 1868.</p>
1052	<p>Upon receipt of Mr. Hudnutt's report instruct him to examine Blue Mountain District.    Prefer to get a line over Blue Mountains instead of following Snake River.    Mr. Hudnutt's letter giving result of reconnaissance.    Reports road will open up large country to commerce.</p>
1053	<p>Practical route leaves Boise City to one side.    People make great effort to force us to build through that town.    Their only encouragement was the promise of a branch.    My letter of Nov. 19, 1868 to Col. J. O. Hudnutt in answer to his report.    Instruct him to keep on with his line down to Portland if possible.    Ask for general information about the country.    Ability to support a railroad.    Stone, timber, and agricultural capabilities.    Receive letter from Mr. Hudnutt Dec. 1868 stating he had crossed the Snake River plains.    Mr. Hudnutt's description of Snake River plains.</p>
1054	<p>Discover coal at Burnt River. Found to be non-merchantable.    Col. Hudnutt's report of elevations Snake River and Burnt R. Distances.    Find light grades down Powder River.    Have in mind a line to Seattle.    A question as to whether East or West base of Mountains would afford more favorable line.    Write Mr. R. M. Walker in regard to the matter.    Mr. Walker's reply to my inquiry.    Says route by Sno-qual-mie shortest.    Says Cowlitz more favorable; better country included.    Land owners already aroused by talk of Railroad terminating at Puget Sound.    Asks for set of Pacific Reports.</p>

Page	Paragraph Topic.
1055	<p>Receive word from Mr. Hudnutt April 2, 1869. reporting on his trip through the Blue Mountains. Much snow in the mountains. Hopes to reach the summit of Blue Mountains with 80 ft. grade. Reports crops in Umatilla Valley up and flourishing. Mr. Hudnutt's surveys over Blue Mountains April 1869, uses 105 ft. grades. By increasing work 80 ft. grades could be adopted on location.</p>
1056	<p>Col. Hudnutt reaches Portland May 5, 1869. Reports line down Columbia River cheap and practical. A cheap crossing for Big Dallas. Makes distance from Monument Point to Portland 730 miles. Col. Hudnutt's report on his survey July 1, 1869. Report on first 100 miles. Construction cheap. Abundant grazing and timber.</p>
1057	<p>Second 100 miles. Plateau of Snake River. Of volcanic formation. Difficult to get a line through. Third 100 miles. Line of cheap construction. Heavy Curvature. Few mechanical structures needed.</p>
1058	<p>Fourth 100 miles. First 75 miles easy of construction. Last 25 miles heavy work and frequent crossing of streams. Fifth 100 miles. Work, aside from Blue Mountain Summit cut, light. Mechanical structures small.</p>
1059	<p>Sixth division 88.3 miles. Follows Meacham Creek and Umatilla River. Frequent crossing required. Other routes to be examined. Advantages of these routes. Estimates of agricultural and timber lands on 20 miles on either side of the line.</p>
1061	<p>Trade and Commerce along the proposed line. Route over which Oregon Short Line was finally built. Begins at mouth of Ham's Fork, follows Hodges Bear River survey to Hudnutt's survey in Snake River Valley; thence through to Portland. Make trip to Oregon in 1870 to examine country personally. Find Oregon Navigation Co. has key to situation. Try to induce the Union Pacific to purchase it. They keep post-poning it and finally drop the proposition. Henry Villard finally purchases Oregon Navigation Co. on my recommendation. Controversy with Union Pacific over it. Union Pacific finally concludes to build Oregon Short Line. and let contract for it. Two lines meet at Funtington near mouth of Boise River.</p>
1062	<p>Difficulties between the Union Pacific &amp; Oregon Navigation Co. I go to Oregon to make settlement and purchase the road. Terms of purchase. People in Boston satisfied when I return and explain matters. The deal a good bargain for the Union Pacific.</p>
1063	<p>When Union Pacific re-organized they organized the two roads separately. A grave mistake. Later were forced to pay much larger price.</p>
1064	<p>MISSOURI RIVER BRIDGE.</p> <p>Question comes up as to crossing of Missouri and location of bridge. Survey several lines across it. My first report on Dec. 3, 1866 on these surveys. Four crossings considered. Discussion of each.</p>

1065 Recommend building of high bridge.  
Reasons.

1066 Estimates for foundations of high bridge at Child's Mill and low bridge at telegraph Poles.

1067-68. Table of distances over different crossings from common point on East side to intersection on West side of river.  
Supplimental report on Missouri River Bridge Jan. 15, 1867.  
Further surveys only serve to confirm first report.

1069. Table of distances for different lines crossing the River.

1070. Comparison of differences.  
Further comments on the estimates.  
Reports made on crossings by Col. Silas Seymour and J.L. Williams, Gov. Director.  
Seymour and the Company contend for a low draw.  
I am very much opposed to it.  
Bridge finally located on my final location at M. & M. crossing.

1071 After location, question of kind of bridge and foundations had to be determined.  
Rock bottom could not be had.  
Air method unknown.  
Desire to sink iron columns with air process for piers.  
Several other bridges across the Missouri and Mississippi Rivers being built at the same time.  
Gov. Director Williams advises we send someone to Kansas City and Quincy to get benefit of their experience.

1072 Expected to be able to get their outfit a year later at half price.  
Have great difficulty at Kansas City and St Louis with deep scourings of the river.  
Contract let to L. B. Boomer of Chicago Sept. 1867.  
Contract let before location definitely decided upon.  
My plans so radically different they are attacked by everyone.  
Fortify myself to defend my position.  
McComb's resolution suggesting Chief Engineer report on probable cost, etc. for crossing at Child's Mill and M. & M.  
Put two surveying parties under Mr. House.  
One at Child's Mill. One at M. & M. crossing. To make Borings during the winter.  
Work on Missouri Bridge at St. Charles suspended.  
Pile foundation made useless by scour of the river.  
B. & M. threaten to build bridge at Bellevue.  
Change their plans.

1073 Mr. Benjamin Latrobe, noted engineer, states column form of pier not suitable for the Missouri River.  
Current too rapid. Too many ice gorges.  
My answer to resolutions of Board of Directors.

1074 Opinion of Mr. Wm. McAlpine. in relation to piers to be used.  
Mr. House reports rock found in all but 3 holes at Child's Mill.  
At depth of 75 feet.  
Could find no rock at M. & M. crossing at depth of 80 ft.  
Unable to penetrate bottom.  
Instruct Mr. House to make soundings at Bellevue.  
To make comparison between C.B. & Q., Child's Mill and M. & M. and Omaha Line.

1075 My letter to H. S. McComb giving comparison of our line with B. & M.

1076 Mr. Joy, head of B. & M., very persistent in endeavoring to combine with Union Pacific and bridge at Bellevue.  
I oppose this line very much as it made Union Pacific secondary.  
Letter from Mr. Chanute Feb. 1869 from Kansas City on bridge Location, foundation, cost, superstructure.

1077-8 After getting data bridge committee decides on Child's Mill location.  
Preliminary decision only.  
Line best one from engineering point of view.  
Not so good commercially.  
My letter to Mr. Glidden of Boston on the decision.  
Criticisms of bridge columns were expansion and lack of foundation to rest columns on.  
Send these criticisms to Mr. J. McAlpine for answer.

1079 ✓ Decision to locate bridge at Child's Mill causes great disturbance in Omaha and Council Bluffs.  
Letter from H. M. Hoxie in relation to the decision.  
H. J. McComb pledges himself to do everything to locate bridge at Child's Mill.  
Fight at meeting of Board of Directors between Child's Mill and Bellevue.  
B. & M. interests nearly carry their point.  
Succeed in holding decision until I verify their reports.  
How they obtained a shorter line.

1080 Letter from Oliver Ames showing inclination of the Company on the Bridge question.  
Send specifications of iron piers to Mc. Alpin to criticise.  
Telegram from F. T. Baldwin stating bridge would be located at Telegraph or Bellevue unless Council Bluffs gave \$200,000.  
I favor M. & M. crossing and so state to the Board.  
Reasons.  
M. & M. Crossing finally adopted.

1081 Conditions on which the bridge was to be built.  
Donations from each town.  
Letter from Government Director J. L. Williams stating there should be separate management for the building of the bridge.  
Reasons.  
Comments on Col. Seymour's report.

1082 Letter from Mr. Williams in relation to confining the river.  
His theory regarding the future of the current.  
Curb for Kansas City Pier #4 lost.  
Letter from Mr. Chanute Apr. 7, 1868 in relation to it.  
Conclusions to be drawn from its loss.

1083-4 Loss of pier #4 helps me convince people that iron piers are best.  
Receive letter from Mr. Williams enclosing account of Mr. Chanute's currents and misfortunes.  
Advertise for bids to build bridge April 13, 1868.  
Letter from Mr. Chanute to Mr. Williams giving his opinion on my location and plans for bridge at Omaha.  
His predictions as to course of river did not come true.

1084 Meeting of noted engineers at St Louis.  
Discuss St Louis, Kansas City, and Omaha bridges.  
Not favorable to Omaha bridge.

1085 Letter from J. L. Williams in relation to the meeting.  
Suggestions regarding foundation.

1086 Send final specifications to Mr. Williams.  
His letter upon its receipt.  
Suggestions regarding ice breakers, rip-rap, etc.

1087 Question of penetration of columns, Force of resistance, Strength of column, cause much anxiety.

1088 My letter to Mr. McAlpin on these questions.

1089 My letter to J. L. Williams in answer to Mr. Chanute's letter on resistance of columns, etc.

## PAGE

## PARAGRAPH TOPIC.

1090 Letter from Mr. McAlpine discussing my specifications and plans.  
Discussion of supporting power of columns.

1091 Columns treated as columns of support.  
Reasons for carrying columns to bridge seat.

1092 Difference in expansion between iron and concrete.  
Experience with English bridges resting on columns such as proposed for Omaha bridge.

1093 Discussion of driving columns vertically.  
Comments on specifications.  
Diameter of columns.  
Placing of horizontal flanges.  
Necessary support of the ice breakers. Filling for the ice breakers.  
Support for superstructure.  
Extension of columns to the rock.  
Comments on my letter of May 2nd.  
Thickness of shell.  
Depth to which ice breakers should be carried.

1094 Advisability of putting main column more than 80 ft. below low water.  
Stability of columns  $8\frac{1}{2}$  feet in diameter.  
Riprap.  
Strength of two main columns.  
Scour.  
Considers my plan one that will succeed.  
Discussion of resistance offered by bridge.  
Mr. Chanute's comments on Col. Seymour's recommendation for low bridge.

1095 Thinks draw allowable only where there is a well-defined channel.  
My letter to H. S. McComb giving cost of bridge sites at Child's Mill and M. & M. crossing.

1096 Letter from J. L. Williams in relation to Mr. Chanute's and Col. Seymour's reports.

1097 Bridge matters held up during 1868 for lack of funds.  
Contract for purpose of blind made with Mr. Boomer September 1868, to raise money.  
Plan a failure.  
T.E. Sickles made engineer to superintend construction of Omaha bridge.  
To be under chief engineer.  
Sickles has little knowledge of this kind of work.  
Write Mr. Boomer fully regarding plans for the bridge.  
My letter to Mr. Boomer on the thickness of the columns.

1098 Gen. Wm. Sooy Smith selected by Mr. Boomer to have charge of construction of bridge.  
Gen. Smith a very competent man.  
Letter from Gen. Smith on progress made toward work on the bridge.  
Letter from Mr. Boomer on preliminary work being done.  
Asks that arrangements be made to relieve him financially.

1099 Boomer's letter shows impossibility of going on with bridge until Company obtained more money.  
Go over bridge site with Mr. Boomer and Gen. Smith Nov. 13, 1868.  
Explain to them thoroughly conditions and objections to be made.  
Gen. Smith thought columns too thin.  
Discuss the question with Warren & Blickensderfer.  
Decide there is no danger of columns bursting.  
Take up question with Gen. Smith and he finally agrees he is mistaken.  
Send T.E. Sickles to Cincinnati to inspect cylinders.

## Page

## Paragraph Topic.

1099 Reports nine cast and four partially finished.  
Not exactly in accordance with the specifications.

1100 Receive word from Gen. Smith they are ready to commence setting up machinery.  
Mr. Boomer takes contract for bridge across Missouri at Leavenworth.  
Write to J. N. Lynville in relation to building 500 ft span.  
His letter in answer to my inquiries.  
States spans longer than 350 ft. risky and more expensive.

1101 Mr. Lynville's letter shows progress made in bridge spans since that time.  
Conclusions on bridge spans, reached by Board of Engineers in meeting Aug. 11, 1867.  
Column #1, pier #11 sunk, Feb. 15, 1869.  
A test of the work and indicated favorable results.  
Thermometer low.  
Fear ice will stop running of ferry boats.  
Temporary bridge taken up.  
Mr. Sickles reports column #1 43 feet below surface, Mar. 22, 1869.  
Work delayed by cold weather and mishaps.  
Break two sections of column #2, May 8, 1869.  
Very expensive to remove two lower sections.  
Commission desires to move line of bridge the width of column to the north.  
I decline to do so. Reasons.

1102 Have great difficulty in getting men to work in columns.  
Endeavor to procure Chinese.  
They refuse to come as far East as Omaha to work.  
Desire to keep in touch with San Francisco.  
Financing of bridge difficult questions to solve.  
A private charter needed. in order to charge toll and sell bonds.  
Authorize me to obtain this charter.  
Iowa roads to be stockholders and control the bridge.  
Iowa roads agree to take hold of the matter on condition that transfers be made on the Iowa side.  
Union Pacific makes its terminus at Council Bluffs.  
Agreement of great benefit to Council Bluffs.  
Go to Washington to introduce the bill.  
Senator Harlan agrees to work for it.  
Omaha much stirred up over the bill.  
Did not thoroughly understand it.  
Arouses objections in Council Bluffs also.

1103 Meeting of Council Bluffs citizens held in the street.  
Take strong ground against the bill.  
Call on Senator Harlan to defeat the bill.  
The bill is defeated.  
Work on bridge stopped.  
Union Pacific and Iowa roads thoroughly disgusted.  
Meeting almost a death blow to Council Bluffs.  
I take no farther action in the bridge matter.  
Final charter obtained.  
Decision of United States Supreme Court forces them to build transfer in Council Bluffs.  
Used principally for transferring freight.

1104 Traffic in Omaha terribly congested.  
Should use land which they own on Iowa side for transferring freight and passengers.  
Council Bluffs citizens and Iowa roads see the mistake too late.  
Will cost Union Pacific millions to accommodate the growing traffic.

## Review of Building of Union Pacific.

Several crises threaten to defeat the work of Union Pacific from time of passage of the law in 1862.  
Provisions of the law of 1862.  
Go over the questions fully with President Lincoln in 1863.  
He states Government unable to take up work of building railroad on account of so much other work.  
Government willing to give any aid possible.  
Agrees to changing of law of 1862 making government lien secondary.

Page	Paragraph Topic.
1105	<p>Go to New York and present Mr. Lincoln's statements to Mr. Durant, Dix, Cisco and others.</p> <p>They succeed in getting congress to change the law July 1864.</p> <p>Even after that change Durant unable to raise the necessary funds.</p> <p>The Ames' finally come to the rescue with their great credit and capital.</p> <p>Work again halted in winter of 1867 on account of lack of funds.</p> <p>I go to New York and lay maps, profiles, and estimates before the company.</p> <p>Show that cost of road from Cheyenne west, far less than provided for in the Government Subsidies and Company bonded debt.</p> <p>Profit in building the road was in building from East base of Rocky mountains.</p>
1106	<p>Examination of estimates and statements change whole situation</p> <p>✓ New life and money brought into the concern.</p> <p>Much friction in the Board of Directors.</p> <p>Durant's extravagance and false statements cause Government to lose all faith in him.</p> <p>Management of Central Pacific much different.</p> <p>They receive better treatment from the hands of the Government.</p> <p>Protests of Gov. Directors cause creation of commissions to examine both roads.</p> <p>Gen. Grant and Gen. Sherman settle things in my favor.</p> <p>Did not eliminate Durant nor his influence with the Board.</p> <p>Mr. Browning's decision allowing Central Pacific to file their line 100 miles east of Promontory.</p> <p>Filing covered ground we had located over and were grading.</p> <p>President Johnson and Sec. Evans favor Central Pacific in their opinion of this law.</p>
1107	<p>✓ Action of Government in favor of Central Pacific immediately crippled Union Pacific finances.</p> <p>Durant and Seymour create great demoralization among all forces.</p> <p>Places burden of keeping road going upon Mr. Reed, Mr. Snyder, and myself.</p> <p>✓ All discover when I go on the work that I have my own views regarding organization and location.</p> <p>Had behind me the Gov. Directors, the army, and the Ames party in the Company.</p> <p>Ames party had power to eliminate Durant.</p> <p>Failed to do it for sake of harmony and fear of threats and suits.</p> <p>Very persistent in defending my locations, organizations, operations, etc.</p> <p>Funds become so low that work is finally carried on without much aid from the Company.</p> <p>✓ Ways in which money was raised to keep work going.</p>
1108	<p>✓ Fisk injunctions tie up all resources of the company.</p> <p>Corrupt courts of New York force them to move their headquarters to Boston.</p> <p>Construction Dep't. does work so poorly Government forced to withhold \$3,000,000 in bonds.</p> <p>Government issued \$2,000,000 in bonds to Central Pacific.</p> <p>Covered portion of road which Union Pacific had already graded.</p> <p>✓ Gen. Grant's becoming President saves the situation for the Union Pacific.</p> <p>Stopped the issuance of all bonds under President Johnson's decision.</p> <p>Blickensderfer &amp; Clements commission appointed to examine the work as a result of so much scandal.</p> <p>Commission reports all favorable to Union Pacific as to location and construction.</p> <p>Made it necessary to expend \$6,000,000 to complete road up to my specifications.</p> <p>Hard blow to the Company.</p>

Page	Paragraph Topic.
1108	Gen. Grant as President orders Durant put out of the Company. Had a beneficial effect on the parties in Boston. Enables them or raise money to relieve the contractors and operating department.
1109	Connect tracks May 10th, 1869, at Promontory. If Durant and Seymour had not crossed the Missouri River millions of dollars would have been saved to the Company. Men usually honest until they came in contact with Durant and Seymour interests. Engineers on the road during 1868 and 1869 very able men. Stood by the Company loyally, under every circumstance. Characterization of Reed and Snyder. Obliged to go to New York several times to keep them from being dismissed. In reviewing the situation it is a wonder how the work was accomplished so successfully. Whole country and the Army pleased with our work and encouraged us in every way.
1110	Grant's action in settling the quarrels in New York a great help. Agreement between the Union Pacific and Central Pacific a help. Another reason for success was military discipline throughout the working force in the West. and the support the Army gave in carrying out this. High tributes paid the road by its Presidents, Managers, and Chief Engineers a great satisfaction.
1110 a	Mr. Harriman's tribute to the road.
1111	Tribute of J. B. Berry, Chief Engineer in charge of changes in 1900, to early engineers of the road. Changes made on the Union Pacific since 1900. Reasons why these lines were not adopted originally. Resign as Chief Engineer of Union Pacific Jan. 25, 1870.
1112	Letter from Oliver Ames on accepting my resignation. Vote of Thanks adopted by the Executive committee. The Durant party circulate the story that I was forced to retire. State I had expended large sums of money unauthorized. Send the report to Mr. Ames. His letter in answer to this report. Retain my position as a director in the Company.
↓	
	POLITICAL.
1113	Political career of my father. My own early political experiences. The loyal supporter of Jno. A. Kasson for congress. The Press advocates my nomination for Mr. Kasson's place. I absolutely refuse. I oppose Kasson's position.
1114	On account of personaly friendship feel in duty bound to stand by Kasson. Mr. Hoxies' letter to me stating his views as to my duties toward supporting Kasson politically. Finally consent to serve if elected. Letter to Judge Baldwin, Apr. 20, 1866 stating I am not a good man for the place.
1115	My letter to Geo. C. Tichenor stating plans on which the fight is to be made. Plans for the work. Stating my position in the matter. Think Kasson making am istake by not waiting one or two terms.
1116	My letter to Frank Palmer May 4th 1866 stating my plans and principles in the fight.

Page

Paragraph Topic.

1116 State I think a young, ambitious man who is a good speaker should be chosen for the place.

1117 Letter from F. W. Palmer May 1866, Editor of Register & Leader on organization for the work.  
Prospects for winning.  
Letter from C. E. Blackmer discussing the difference in canidates.  
States neither Havey nor Gen. Glasgow would run against me.  
States entire district in favor of me.

1118 Lewis W. Ross made manager of the campaign in my absence.  
Receive a great many friendly letters.  
Delaying of my acceptance made it necessary to undo much of Kasson's work. A difficult task.  
Letter from Mr. Hoxie June 26, 1866 stating he feared Kasson would carry the convention.  
Letter in different tone from others I had received.  
Letter influenced me greatly.  
Learn later that letter was result of pressure brought on Company by Kasson's friends to prevent my running.

1119 Letter from Wm. Hartshorn to Mr. Kasson stating his views as to the support he thinks Mr. Kasson will get.  
Does not approve his plans.  
Letter from Capt. J. R. Reed stating he would support me as far as possible.  
Personal matters about differences between Kasson and his wife come into the campaign.

1120 Letter from Dr. W. G. Elliott of St Louis asking that all Kasson's affairs be made public.  
I immediately instruct my friends to take no part in the matter.  
Think the attack helped Kasson rather than hurt him.  
Kasson aware I took no part in it.  
Letter from Gen. J. A. Williamson urging me to run for the office.  
Says country needs loyal and radical men.  
Letter from M. L. McPherson stating his reasons for being a canidate.  
Giving outlook for Kasson's success in the different counties.  
Letter from Mr. Tichenor stating Polk county had put up a delegate against me.  
Says some of the delegates copperheads.

1121 Letter from A. H. East of Page County June 9, 1866, describing the convention.  
Receive word from Warren County the Dodge delegation carried 10 to 1.  
Convention meets at Des Moines June 18, 1866.  
Attend the convention at Des Moines June 18, 1866.  
Make impromptu speech before the convention.  
Letter from Mr. Renwick commenting on the speech.  
Comments of Council Bluffs Nonpareil on my nomination.

1122 Great many comments on the convention by the newspapers.  
Comments of the Omaha Republican.  
Comments of the Chicago Tribune.

1123  
11245-6 Account of Council Bluffs Nonpareil of my public interview with Gen. Sherman at Omaha.  
My address in Harrison county giving my political vviews.

1127 Letter from S. J. Kirkwood congratulating me on nomination.  
Letter from M. L. McPherson stating he had been fairly beaten.  
Letter from Col. J. W. Barnes July 6, 1866 inquiring as to my whereabouts and doings.

Page	Paragraph Topic.
1128	Gen. James W. Tuttle of Des Moines democratic nominee for congress. This a surprise to his friends in the Army. Letter from Gen. Williamson on promotions of men in my regiment from one company to the other against wishes of officers and men.
1129	Receive many letters speaking favorably of vote I had received. Did not answer letters personally as my work on the plains kept me too busy. Gen. Tuttle received authority to control federal appointments in the district. Showed that administration was taking an active part in the campaign. Republican attempt to get a sentiment in the 4th Iowa against me, unsuccessful. Letter from Col. S. D. Nichols on the subject. His views as to my prospects for election.
1130	Letter from Gov. Wm. M. Stone giving his views of political conditions in the state. Continual pressure upon me to get me to tour the state with Senator's Kirkwood and Harlan. Could take no part in the canvass.
1131	Letter from J. N. Dewey of Des Moines urging me to make canvass of the state. Letter from Geo. C. Tichenor urging me to take steps to secure all votes possible from North Western and U. P. R.P. Letter from Thos. F. Winthrow on Kasson's speech and decision of committee not to put him in the canvass.
1132	Letter from Col. J. H. Baker offering to speak for me in my district. Giving political conditions in Missouri.
1133	Letter from Gen. R. J. Oglesby Sept. 6, 1866 congratulating me on my nomination. Letter from M. E. Cutts of Oskaloosa naming list of appointments in my district. Acknowledging receipt of my check for \$100. This the sum total I spent in the canvass. Jno. A. Mills writes he expects a large majority in Cass Co. Stated I would receive a great many votes from democrats on account of my connection with the Union Pacific.
1134	Letter from Isaac Brandt on Mr. Kasson's speech in his home town. Kasson pledges himself to support the Republican ticket. Letter from Geo. C. Tichenor urging me to come to Des Moines. Says speech there would win many votes. Letter from Gen. J. A. Williamson telling of his work in the canvass. These letters did not reach me until long after written. I was on top of Rocky Mountains in snow storm on day of election. Forgot about election until I received dispatches from Henry M. Teller, our Attorney giving results. Decatur County goes against me but with decreased majority. Dispatches from different parties giving results of election.
1135	Letter from Gov. Kirkwood congratulating me on my prospects. Asking if I cannot give some kind of employment to Gen. Williamson.
1136	Letter from Geo. C. Tichenor on results of the election. Intend to attend the Army of the Tennessee reunion but engagements make it impossible. My letter to Gen. Force expressing my regret at not being able to attend.

Page	Paragraph Topic.
1137	<p>Letter from Col. M. R. Morgan commenting on my election and political conditions of the times.</p> <p>John. Chapman buys Council Bluffs Nonpareil, Nov. 20, 1866.</p> <p>Take my seat in congress Nov. 20, 1866.</p> <p>Applications for positions and recommendations pour in on me.</p> <p>Letter from J. M. Dixon telling of his blind and penniless condition.</p> <p>Causes me great distress.</p> <p>Account of treatment received at the hands of J. B. Grinnell.</p>
1137 a	<p>Letter from Senator Kirkwood in relation to his opinion of political questions of the day.</p> <p>States he would prefer Baldwin for Governor of Iowa.</p>
1137 b	<p>Receive a letter from Hoxie stating he met Mr. Loughridge.</p> <p>Loughridge stated Colfax would be next speaker.</p> <p>Policy would be to impeach the President.</p> <p>Stated gubernatorial contest would be a bitter one.</p>
1137 c	<p>Letter from Frank Palmer Jan. 25, 1867 on impeachment of the President.</p>
1138	<p>My letter to Mrs. Dodge giving an account of my first experiences in Congress.</p> <p>Letter from my brother in relation to the candidacy of Lewis W. Ross for Governor.</p> <p>Making a good showing.</p> <p>Puzzled over the silence of the Nonpareil in regard to Ross.</p> <p>My seat mates in Congress, Thad Stevens and Gen. Butler.</p> <p>The two men both radical but at swords points.</p>
1139	<p>Jas. G. Blaine a personal friend of mine.</p> <p>Placed on the military Committee.</p> <p>A very important Committee.</p> <p>Had the work of reorganizing the Army after the Civil War.</p> <p>Looked upon as representing Grant's views although I did not assume the position.</p> <p>Delegation kind in giving me appointments which I asked for.</p> <p>Col. A. P. Anderson of 4th Iowa among first to make application for appointments.</p>
1140	<p>Letter to my daughters giving a picture of Washington life.</p> <p>Receive letter from Frank Streamer asking for the books for the Young Men's Library Association.</p> <p>Do what I can to build up the library.</p> <p>Letter home stating house and senate could not agree on adjournment.</p> <p>Political life does not appeal to me.</p> <p>Letter home describing my dinner with the President.</p> <p>Things seem dead politically.</p> <p>President Johnson's appointments radical of late.</p>
1141	<p>Receive letter from Des Moines about Kasson's efforts to control appointments.</p> <p>I could see no disposition on his part to interfere with my rights.</p> <p>Letter home telling of quarters secured for the coming winter.</p> <p>Awaiting the return of the reconstruction bill.</p> <p>Controversy in Des Moines about appointment of Postmaster.</p> <p>I appoint Geo. C. Tichenor my former aide.</p>
1142	<p>Petition of Delegation in behalf of Geo. Tichenor for Postmaster.</p> <p>Based on his services as a soldier.</p> <p>Letter home giving an account of a day's work in Washington.</p> <p>House adjourned March 30, 1867 to meet July 6, if demanded.</p> <p>Letter home stating members of Gen. Grant's staff think Mrs. Dodge would like to live in Washington.</p> <p>My letter home giving a resume of the members.</p>

Page	Paragraph Topic.
1143	Letter from Gen. M. R. Morgan April 24, 1867 in relation to Army and Indian affairs.
1144	<p>Receive letter from Philip Henson stating he is still in the employ of the Government.</p> <p>Publishing a paper called the "Union" at Corinth, Miss.</p> <p>Receive application from Hoyt Sherman for position as military trader at post at foot of Black Hills.</p> <p>Gen. Williamson a candidate for Governor.</p> <p>His county gives him a full delegation.</p> <p>Receive a letter from A. P. Wood in relation to Battle of Pea Ridge.</p> <p>He gives Seigle the credit for the battle.</p> <p>Write him a letter giving him the facts in the case.</p> <p>Letter from Mr. Wood asking for any information possible on the movements of the Iowa troops.</p> <p>Letter from Gen. P. E. Conner in regard to his trouble in Utah and Indian matters.</p>
1145	<p>Obtain appointment of Col. Geo. E. Spencer as register of Bankruptcy for 4th Congressional District in Alabama.</p> <p>He becomes candidate for Senator from that state.</p> <p>Letter from Col. Geo. Spencer asking my aid in electing him Senator.</p> <p>I do what I can to aid him.</p> <p>He is elected.</p> <p>My raising of 1st Alabama Cavalry and command of Mountain District gives me large acquaintance in Alabama.</p> <p>Have kept in touch with the three Alabama Colored Regiments, politically, since the War.</p> <p>Letter from Geo. C. Tichenor asking about my health, etc.</p> <p>Giving his opinion on the impeachment of Johnson.</p> <p>States Gen. Grant will be elected President if he holds firm to his present line of conduct.</p> <p>Tells of Kasson's nomination as candidate for Legislature.</p>
1146	<p>Asks for information about Cheyenne.</p> <p>Tells of death of Mrs. Spencer.</p> <p>Failure of Barnes' woolen mills.</p> <p>Letter from Col. Spencer giving an account of the death of his wife and matters in Alabama.</p> <p>Elections in Fall of 1867 not encouraging to Republican Party. Some defeated in the election very despondent.</p> <p>Letter from Mrs. Jackson of Pulaski, Tenn. on matters in the South since the War.</p>
1147	<p>✓ Go to New York Nov. 15, 1867.</p> <p>Go to Washington Dec. 1, 1867 for long session of congress.</p>
1148	<p>Hire a furnished house with Jas. Wilson, for the winter.</p> <p>Letter home Dec. 11, 1867 telling of my work.</p> <p>Letter from P. E. Connor in relation to matters in Salt Lake; Coal and mining prospects, persecutions of Brigham Young, etc.</p>
1149	<p>Military committee of the House anxious to reduce the army.</p> <p>Grant's opinion on the subject. Says Army should not be reduced while the South is occupied.</p> <p>Questions of increase of Army Officers and Junior Officers commanding Superior Officers come up at once.</p> <p>I am anxious to carry out the reform bill.</p>
1150	<p>Desire to make the Quarter Master Dep't. come under one head.</p> <p>Ordnance Dep't. devoted to furnishing arms and ammunition.</p> <p>Congress intent only on reducing expense.</p> <p>Bill drawn by Gen. Garfield.</p> <p>Committee influenced by views of the people and congress on the subject, instead of the views of the Army.</p> <p>Draw up an elaborate bill on the reduction of the Army.</p> <p>A long discussion of the bill when it came before the House. Not much headway made.</p> <p>My substitute bill which with 1 or 2 amendments was passed.</p>

Page	Paragraph Topic.
1150	Letter from Capt. M. P. Small of Subsistance Dep't. on Garfield Bill. Eastern division of Union Pacific before congress for aid. Many people think I am opposed to it. Not the case. Took no part in the discussion.
1151	My letter to Rev. W. G. Elliot of St Louis giving my reasons for taking no action in the matter. Letter from Col. M .R. Morgan from Ft. Leavenworth Kan . on compulsory retirement of Army Officers. Mr. Washburn Chairman of appropriation committee, makes severe attack on Union Pacific. Everyone having complaints against the road writes him.
1152	Mr. Wilson states someone should answer Washburn. States I am the only man fully posted.
1152-3- 1154-5	My speech in the House in answer to Mr. Washburn's statements.
1156	Read my speech as I was not used to debating. Surprised at the close attention paid me. 10,000 copies of my speech printed for distribution. Wilson states I received attention because I was thoroughly posted on the subject. Receive a great many comments on my speech. Decline to serve even if again nominated. Experience demonstrated I was not fitted for the work.✓
1157	Letter from Gen. Williamson on my declining to serve longer in Congress. Urges me to accept renomination if possible. Reasons. Letter from Gen. Jno Pope in relation to impeachment. States either the President will be impeached or the Republican party defeated. Letter from Gen. Spencer giving report of affairs in Alabama.
1158	Gen. Grant's nomination for President virtually settled upon the by the Republican Party. Grant desires Wilson and myself to become Delegates at Large. Feeling in the State that delegates should be men who did not fill offices. Letter from John T. Baldwin giving an account of congressional and State Convention; also the district caucus. Williamson nominated. Wilson and myself elected. Allen bank charter.
1159	Frank W. Palmer nominated to succeed me in Congress. I had notified him in advance that I would not be a candidate. Letter from Geo. C. Tichenor May 8, 1868 on State Convention and matters controlling it.
1160	Impeachment of Johnson being considered in congress. Causes much comment throughout the country. Comment of my brother on the proposed impeachment. Iowa delegation in the House unanimously for impeachment. Senate delegation divided. Feeling very bitter against those in the party opposing impeachment. Propose to boycott Grimes on account of his objection. Wilson and myself decline to take any part in the matter. Strain upon Grimes too great. Cause of his premature death. People become hysterical for the impeachment. My position on the question. Letter from Col. Hepburn giving an account of the convention. Plans for the coming campaign. Expect a bitter fight.

Page	Paragraph Topic.
1161	Letter from Capt. Geo. T. Robinson from Seminole Indian Agency giving condition of matters in the South. States Government Army infested with rebels. Says a railroad badly needed in that part of the country.
1162	Letter from Gen. John Pope relating to Gov. Brown of Georgia. I hunt Gov. Brown up in Chicago. Remembered his correspondence with Gen. Sherman after the fall of Atlanta, in regard to ending the war. Dispatch from Wm. B. Allison stating he is of the opinion Coxfax with Grant would make the strongest ticket. No question as to the nomination of Gen. Grant. Controversy over Vice President. Colfax finally nominated.
1163	Letter from Geo. C. Tichenor May 23, 1868 commenting on the ticket. Prospects for the election of Grant and Colfax. Iowa's probable position in the matter. Change banking house of Baldwin & Dodge to Pacific Nat'l Bank. Succeed in getting my friends interested in taking stock in the Bank. I become President upon its organization. Receive many letters from Southern Iowa in relation to application of State Line R.R. for land grant. My constituents in favor of road organized by Gen. F.M. Drake, from Davis County to Nebraska City.
1164	I give all aid possible to this road. People seemed to think Wilson and myself were in favor of State Line R.R. instead of the Drake Line. We had given little attention to the matter either way. Letter from Jesse L. Williams on the results of the Chicago convention. Letter from Geo. C. Tichenor in relation to the position of Mr. Kasson and his claims. Letter from J. S. Kirkwood in relation to the action of the convention and the impeachment. Considers impeachment matter very unfortunate. Thinks both ticket and platform could not be better.
1165	Write to Gen. Sherman giving him facts in relation to the nomination of Colfax. Letter from Gen. Sherman in relation to the results of the Convention. His position in relation to Grant. Gen. Grant much impressed with ability of Representative Wilson. They become intimate friends. Wilson much impressed with Grant's ability to answer the different questions that were raised. Grant's and Wilson's relations during the controversy between Grant and President Johnson the probable reason Wilson was offered Cabinet position.
1166	Gen. Grant came West and went to end of Union Pacific track with me. Frank P. Blair candidate for Vice President was with me. Blair's objection to Gen. Grant as President. Suit against me for stock which I had seized under orders from Sec. Stanton while in command at Ft. Leavenworth. Government refuses to aid me in the matter. Stated I was personally responsible for obeying an illegal order. Very much worried over this suit. Both Grant and Blair promise if elected to pass a law making such a condition impossible. Grant passed this law as soon as he became President. Judgment against me paid by the Government. Majority of people on the plains Democrats. Came to the car when we reached North Platte and demanded a speech from Blair.

Page	Paragraph Topic.
1167	<p>Out of courtesy for Grant Blair refuses to speak.      Trip a very pleasant one.      Grant discusses freely the campaign and his plans.      Letter from Mr. Wilson on political matters .      Says prospects for Grant good.      Probable object of Kasson in working for Grant.      Letter from Jas. F. Wilson Oct. 26, 1868 giving an account of his visit to Gen. Grant at Galena .      Says Allison all right.      States Preisdent had ordered bonds issued on two or more sections of the Union Pacific.</p>
1168	<p>Out on the plains election day Nov. 4th.      Every state North except New York went for Gen. Grant.      Return to Washington in December for last session of Congress.      Endeavor to have Indian Bureau put into War Department.      Grant promises to aid in the matter.      Iowa claim bill and plan to consolidate Staff Officers, in Congress.      Failed to get the Consolidation.      Letter from W. W. Maynard of Council Bluffs , Dec. 11, 1868.      Asks that he be allowed to retain his position as Post Master.</p>
1169	<p>Leave the matter of Maynard's retention with my successor.      Letter from J. W. Chapman Dec. 14, 1868 in relation to his visit to Washington and bills pending there.      Garfield Bill was turning over to War Department of Indian Bureau.      Bill stirred up a great deal of feeling and failed to carry in the Senate.      Go to Chicago Dec. 15, 1868 to attend meeting of Society of Army of Tennessee.      Gen. Grant, Sherman, Sheridan, Logan and many other leading officers there.      Gen. Belknap delivers the oration for the Army of the Tennessee.      His speech a review of the history of the Army of the Tennessee.</p>
1170	<p>In his speech Belknap omits everything relating to part the 16th A.C. took in Battle of Atlanta.      Everyone astonished.      Geo. C. Tichenor made very severe criticisms.      Belknap states afterwards the omission not intentional.      Corrected in the printed speech.      My letter in answer to Gen. Belknap's letter complaining of the criticisms made.      Assure him I feel no ill will on account of it.      Regret so much has been made of it.</p>
1171	<p>Gen. Belknap took special notice of the Article in the Register.      Letter from Geo; Tichenor on Belknap's answer to his article.      Letter from Frank W. Palmer who was to succeed me, on Post office and Assessorship appointments.      States Grant has not given cue for war on railroads.      Washburn a bitter enemy of the Union Pacific.      Never lost an opportunity to fight it.      Grant took no stock in Washburn's attacks.      Letter from Isaac Brandt asking to be appointed postmaster of Des Moines.      Tells of agreement between Tichenor, Palmer and others that he should receive it.</p>
1172	<p>I know nothing of this agreement.      Forwarded letter to Palmer for him to take action he thought best.      Letter from Jas. Evans from Laramie telling of conditions in the West.      Desires to have Laramie made Capital.      Impossible as Cheyenne was conceded to be the Capital.      Talk of Jno. A. Kasson being appointed first Assistant Postmaster General.      Hiram Price and myself write a letter to President Grant objecting.</p>

Page	Paragraph	Topic.
1172	Did not think appointment would be satisfactory to the State. Gen. Grant's recommendation for certain volunteer Maj. Gen.s to be made Major Generals in the regular army. The bill turned down because so few were interested in the Major Generals named.	
1173	Bill for creating Circuit Judges passed. Letter from Caleb Baldwin in relation to an appointment. Letter a great embarrassment to me as I had already recommended Judge Dillon.	
1174	Write Judge Baldwin stating position I am in. Letter from Judge Baldwin in answer to my explanation. Gen. Grant inaugurated March 4, 1869. James F. Wilson selected as Secretary of State for his Cabinet. Grant kept his Cabinet a secret. Washburn much disappointed because Grant selected Wilson. Grant appoints Washburn minister to Paris. Washburn asks to be appointed temporary Sec. of State in order to help his standing in Paris. Wilson consents to this arrangement on condition that Washburn makes no appointments. Washburn at once violates his agreement.	
1175	Wilson then absolutely refused to accept the position. Refuses to consider a position in the Cabinet. Grant very much disappointed. Wilson glad to get out of politics. Wilson and myself go to New York. Go to the John Chamberlin Club House.	
1176	My experience with Chamberlin during the War while in command of Department of Missouri. Closed his house for violating my order against allowing disbursing Officers to gamble. Wilson returns to Iowa and makes known he is out of politics for good. Wilson afterwards elected to United States Senate. Letter from Wilson on his return home.	
1177	Grant appoints Wilson as Gov. Director of the Union Pacific. Letter from Geo. C. Tichenor giving his opinion of Grant's Cabinet. Thinks every man in it weak but Rawlins. Urges either Wilson or myself to be candidate for Senator. Asks for data for my biography. Col. M. M. Bane removed from his position in Illinois. Letter from Col. Bane asking for reinstatement. Grant later gives him a position. Gen. Grant gives my staff officer B. P. Chenoworth a very important position. He performs his duty excellently and Grant retains him permanently.	
1178	Chenoworth sent to China. So poor financially compelled to leave his family behind him. Mrs. Chenoworth appealed to me for passes across the continent which I gave her. Letter from Jas. F. Wilson July 12, 1869 in relation to the Senatorial question. Great objection to Kasson at Des Moines. Appeals made to me continually. I decline to enter the fight.	
1179	Letter from Geo. C. Tichenor giving his opinion of Kasson and his schemes. Judge Geo. D. Wright a candidate for Grimes seat in the Senate. Expect to elect Allison when Senator Harlan's time expired. I use all my influence to defeat Harlan because of his action on the Bridge question. Letter from Frank W. Palmer on nominations for Representatives in the State.	

Page	Paragraph Topic.
1180	Find I have much influence in the district. Could line it up for either Allison or Wilson. Allison and Wilson both urge me to run. Letter from Gen. Rice urging me to become a candidate. Says soldiers of the State need a representative in Congress.
1181	Letter from Jonathan Covode urging me to become a candidate. Covode a personal friend of mine. Pleasant relations of Covode, Simon Cameron and myself during term we were in congress together.
1182	Rawlins in poor health. Comes to see me in New York while I am sick and tells of his intention to resign. Wants me to take his place. Tell him I am unable to do so and that appointment would cause criticism of Grant. Stated he would insist on Grant appointing me. Letter from Jesse L. Williams, Gov. Director of U.P. urging me to accept appointment. Asks about the condition of the Union Pacific.
1183	Gen. Rawlins dies Sept. 8, 1869. Begin immediately to receive letters about taking Rawlins' place. Receive letter from F. W. Palmer stating Government & State officers had telegraphed for my appointment to War office. Letter from Geo. E. Spencer Sept. 9, 1869 telling of his interview with Grant on the subject. Grant's reasons for not making the appointment. Second letter from Mr. Spencer on my probable appointment. States all my friends urging the matter. Asks me not to decline if position is offered. Gen. Grant consults Gen. Sherman in the matter. Sherman's letter to me in relation to it. Grant felt my relations with the Union Pacific might prohibit my accepting and cause trouble. Wrote Gen. Sherman immediately it would be impossible for me to accept.
1184	Have lost Sherman's letter to me. Write him for a copy but he has none. Sherman's statement concerning the matter. Letter from Judge C. C. Cole Sept. 10, 1869 showing interest taken by authorities in the state on this question. Tells of the action of the Mississippi Valley convention in Keokuk of urging my appointment on the President.
1185	Letter from Col. M. R. Morgan on Judgment against me for seizing stock from the Indian country. Letter from Judge John. F. Dillon on the appointment of Sec. of War. The action of the Keokuk Convention in the matter. Letter from Wm. B. Allison Sept. 26, 1869. States he believes I could get the War Department. Asks my wishes regarding the matt r. Would go straight to Washington after the election in my behalf.
1186	Allison canvassing the state for Fall elections. Letter from Hon. Frank Palmer on my failing to accept the Secretaryship of the War Department. Urges me for the good of the party and Gen. Grant to accept.
1187	Gen. Grant has under consideration the appointment of U.S. District judge from this district. Judge Dillon an old friend of mine a candidate. Wire Pres. Grant recommending Judge Dillon. Letter from Judge Dillon thanking me for my action in the matter. Gen. Grant speaks years afterwards of the appointment. States it was one he never regretted. Letter from Gen. E. F. Noyes of Cincinnati in relation to his address before the Army of the Tennessee at the reunion of 1869.

Page	Paragraph Topic.
1188-9	<p>Letter to Gen. Sherman in relation to suits against me. Ask that if possible he take it up with the War Dep't. and have me released.</p> <p>Write Col. E. F. Parker, commissioner of Indian affairs for protection from attacks on my Council Bluffs property by Kansas judgment.</p> <p>Receive letter from Col. Parker in answer to my letter asking for protection and asking for full particulars.</p> <p>My letter to Col. Parker giving him full particulars in the case.</p>
1190	<p>Appointment of circuit judge not fully decided upon.</p> <p>Letter from Judge Jno. F. Dillon urging me to interview the President with Mr. Price on his behalf.</p> <p>Wire Gen. Grant upon receipt of this letter.</p> <p>Letter from Frank W. Palmer on Dillon's appointment.</p> <p>Question of nomination for Senator to succeed Grimes, up.</p> <p>I take a great interest for Senator Allison.</p> <p>Very much opposed to Wright and Harlan.</p>
1191	<p>Letter from Senator Allison on the question of Senator to succeed Grimes.</p> <p>Letter from Geo. C. Tichenor giving Kasson's Harlan's and Merrill's plans for the campaign.</p> <p>His plans for defeating them.</p>
1192	<p>Letter from J. W. Dewey Dec. 24, 1869 in relation to the Senatorial fight.</p> <p>Urges me to become a candidate.</p> <p>Had accomplished a great deal in lining up the 5th district for Allison.</p> <p>Candidates, Wright, Merrill and Allison.</p>
1193	<p>Letter from Senator Allison on the Senatorial fight.</p> <p>Letter from Judge Dillon Dec. 29, 1860 in relation to his appointment and the appointment of Hoxie as clerk of the Court.</p> <p>States it is hardly possible for him to make vacancy for Hoxie.</p> <p>Judge Miller has first claim.</p>
1194	<p>Go to Des Moines to take charge of Allison campaign for Senatorship.</p> <p>Contest between Wright and Allison a very close one.</p> <p>Mr. Wright nominated.</p> <p>Allison's position a strong one.</p> <p>Left him with a good prospect for securing Harlan's place.</p> <p>John T. and Judge Baldwin pledge themselves to work up vote for Allison in next contest.</p>
SECRET SERVICE IN THE CIVIL WAR.	
1194	<p>Great value of Secret Service little known by people generally.</p> <p>How I became connected with the Secret Service.</p> <p>Men of Capt. White's independent company first used by me in this work.</p> <p>They bring in very accurate reports.</p>
1195	<p>How money was obtained for carrying on this work.</p> <p>Report of spies that Van Dorn's army was coming upon us saved Curtis' army and gave him the victory.</p> <p>Promoted after the battle of Pea Ridge where I was wounded.</p> <p>Assigned command of Central division of the district of Columbus.</p> <p>Instructed to rebuild from Columbus to Corinth.</p> <p>Detailed men from Hearst's regiment for secret service work.</p> <p>Prove of great value in aiding us to separate rumors from the truth about enemy's coming to attack us.</p> <p>Necessary to formulate a plan by which their reports could be made useful and nearly correct.</p>

Page	Paragraph Topic.
1196	Reports usually exaggerated in numbers. Men unable to calculate a force when they saw it. Devise a plan whereby a spy was able to tell a company, regiment, etc. by space they took in the road. Taught to compute numbers on trains. Necessary to keep men inside enemy's lines all the time. A system of communication necessary. Gen. Grant orders me to command of Corinth. Sent reports I received west of Tennessee to Gen. Quimby. Reports then forwarded to Gen. Grant. Reports so correct I get Carte Blanche to take care of that front.
1197	Send all scouts and spies into enemy's country along railroad lines, etc., during campaign on Vicksburg. Northern Alabama loyal. Large numbers of refugees come to me to Corinth from that country. Organize first Alabama regiment. Give my chief of staff Col. Geo. E. Spencer command. Men and families of great assistance in getting information. My method of getting reports through a line. Grant's letter referring to order of W. F. Harrison of 2nd Iowa Infantry. Gave him passes at will of guards, pickets and military railroads. Copy of Grant's order to W. F. Harrison, chief scout.
1198	Harrison has nothing to do with the spies. Utilized for messenger and scout duty. Made many wonderful trips inside the enemy's lines getting stock cotton, money, etc. Instruct spies inside enemy's line to go to work as soon as Grant started his Vicksburg Campaign. Reports begin pouring in on me immediately. My letter to Gen. Grant Dec. 23, 1862 giving report of L.W. Pierce of conditions in Mobile. Much excitement there. Letter to Gen. Grant giving position of the enemy in his front as reported by scouts and spies.
1199	My letter to Gen. Hamilton Mar. 8, 1863 from Corinth giving report of scouts on position of enemy in my immediate front. Grant hears of accumulation of many engines and cars at Meridian during the Vicksburg campaign. Requests me to send men there to obtain the facts.
1200 1201-2	I select Ed. Coe from Col. Morrison's command at Bethel Tenn. for the work. Makes the trip to Meridian and reports rolling stock was cars taken over country we had occupied. Run on wooden rails for storage purposes. Of no use to the Confederates. This knowledge of great importance to Gen. Grant. Letter from Coe to his brother giving an account of his trip.
1203	Grant anxious to have me keep check on all troops in his rear during Vicksburg campaign. Have men placed at Meridian, Selma, Jackson and Atlanta. Have good idea of forces in that country and what we would have to meet. Kept close check upon Johnson when he attempted to concentrate upon Grant and relieve Vicksburg. A spy reaches Gen. Grant upon morning of Battle of Champion Ridge. Came directly from Johnson's camp. Gave him position of Johnson's command and its strength. Gen. Fred W. Grant's account of information given by a spy which enabled his father to defeat Pemberton's and Johnson's commands.

Page	Paragraph Topic.
1204	Spies known by number or letter. Reports and letters entered in a book. Names kept a secret. No possibility of their names or location becoming known to the enemy. Account of spy "H." who was in my service when I first went to Corinth. His methods of keeping inside the enemies' lines. Dressed to be a Confederate spy.
1205	Send spy H to Atlanta and Richmond after Vicksburg campaign to get on the movement of troops in the West. Statement of Col. Geo. E. Spencer in relation to the trial of spy "H" and its results. Telegraph information gained by spy H to Gen. Rosecrans. He refuses to give any heed to it. His failure to give attention to my letters caused failure of his campaign. Received the same information from several sources but refused to act on any of it.
1206	Gen. John. G. Wilders statement of the matter at the meeting of the Loyal Legion of Ohio Nov. 4, 1908. Gen. Sheridan's statement of the information he gave Gen. Rosecrans. Gen. Smith D. Atkins statement of the information he gave Rosecrans. Rosecrans' attention to any of these reports would have saved him a great defeat at Chattanooga.
1207	Col. Spencer's method of getting through the enemy's line and carrying messages with a flag of truce. Information gained in this way very important. Made my movement to the rear of Bragg on his report brought from Tuscumbia. Col. Spencer's report from Tuscumbia. Spy "H." suspected and arrested as a spy by Gen. Forrest.
1208	Came nearly being hung. His statement to me of March 1865 giving an account of his services.
1209	Affidavit from spy H giving an account of his treatment and sufferings as a prisoner.
1210	Make every effort to rescue "H" when captured. Communicated with him through his wife. Anxiety and hardship his wife endured finally caused her death. His property all confiscated. Endeavored to get payment from the Government for it. Finds it difficult to prove he was a union man. His services during the war were inestimable. Gen. Sherman thoroughly posted as to enemy's force at beginning of Atlanta campaign. All spies well drilled and their information dependable. One man in Atlanta during the campaign with instructions not to come out except in very great emergency.
1211	Spy brings news from Atlanta of change of command of Army from Johnson to Hood. Sherman immediately began concentrating his army. Hood's immediate attack brought on the battle of Peach Tree Creek. Took command of Dep't of Army of Missouri in August. Made campaigns on plains in winter of 1864 and 1865 and summer of 1866. Used same methods in getting information of the Indians I used in Civil War. Used Indians and half breeds generally. Easy to get information from the Indians. Had no suspicions in that direction.

Page	Paragraph Topic.
1212	<p>Kept record of reports of spies. Their accuracy surprising. Information transmitted over telegraph usually done in cipher. All telegrams destroyed. Dared keep nothing for fear of involving some of the spies. Enemy aware we had spies inside their lines. Kept scouts at the headquarters as blinds. Sent them out with Cavalry or alone to get information. Our force and citizens thought these the persons who brought us our information. Harrison, L. F. Naron and Jas. Hensal among my valuable scouts Have no knowledge of a spy ever playing me false.</p>
1213	<p>Many entered confederate service to save themselves. Later desert to us. Qualifications necessary for a spy. Great deal of money necessary to carry on Secret Service. Letter to Gen. Grant from Corinth, Jan. 3, 1863 showing how money was obtained. Letter to Gen. Grant Jan. 30, 1863 from Corinth asking for funds from sale of contraband cotton to use for secret service. Unable to hold my corps together longer unless supplied with funds.</p>
1214	<p>Sales of contraband cotton up to Jan. 30, 1863 amounts to \$20000. Gen. Stephen Hurlbut commands 16th Army Corps during Vicksburg campaign. Demands names of all scouts and spies, location, etc. Wrote Gen. Hurlbut an order from Grant would be necessary to obtain such information from me. Gen. Hurlbut takes great exception to my letter. Issues order forbidding Quartermaster and Provost Marshall turning over funds to me. Copy of Grant's order in answer to my letter. Order gave me all funds necessary. Put me in direct communication with Grant's headquarters. Letter to Gen. Grant asking how secret service money should be accounted for. Giving objection to accounting for it in detail. Grant replies my voucher certifying money was spent for secret service all that is necessary. "hen prudent to obtain receipt to protect myself.</p>
1215	<p>Drew money for Indian campaign expeditions from my Quartermaster War Dep't. latter called my attention to the fact. Letter from chief clerk of War Department about balance due on secret service account. My letter stating I am certain all money was used and there was not enough left to settle up with scouts and runners. Auditors of the War Dep't. attempt to make me account for money used during the War. Answered by giving Grant's orders and showing I had accounted for every cent. of United States money received. All confederate money I had was captured by me. Had sent a balance of some \$50,000 to the War Department. Letter from Wm. A. Darp of War Dept. stating my secret service account has been closed.</p>
1216	<p>Statement of Fred Teal of 4th Iowa in relation to his movements on the Missouri State border. Stated there seemed to be no serious intention of making raid on Iowa. My letter of March 8, 1863 from Corinth to Gen. Hamilton giving position of troops in my immediate front as reported by spies Letter of June 16, 1863 from Corinth to Gen. Oglesby giving number and position of troops in our front.</p>
1217	<p>Letter to Gen. Hurlbut asking 30 days furlough for scout Isaac Harlbang. Letter of July 29th 1863 to commanding officer of gun boats telling of capture of Bragg's orders to Roddy. Letter from J.W. Barnes Aug. 17, 1863 from Corinth Miss., giving spy Benson's report of the enemy's movements.</p>

Page	Paragraph Topic.
1217	Letter to Gen. Hurlbut Oct. 21, 1863 giving information about Johnson's orders and disposition of enemy's forces.
1218	My letter to Gen. Sherman from Pulaski Nov. 16, 1863 giving scouts' reports of Lee's doings. Letter from Col. Phillips from Athens Ala. giving report of his scouting parties. Letter from Col. Phillip Nov. 16, 1863 from Athens, Ala. giving report of scouts' as to Lee's movements. Also Gen. Roddy's position, equipment, etc.
1219	Letter to Gen. Grant Dec. 16, 1863 from Pulaski giving scouts' statement of Gen. Forrest's movements. Letter to Gen. Sherman from Pulaski Jan. 6, 1864 giving scout's report of Johnson's position, equipment, etc. Letter to Gen. Sherman from Pulaski Jan 12, 1864 giving condition of my command.
1220	Special order #46 ordering private Wm. N. H. McCreary to report to Jas. Hensal for special duty. Special order #49 detailin men for special duty. Letter to Gen. Sherman from Athens Mar. 21, 1864 giving account of Col. Phillip's encounter with the enemy. Letter from Gen. Stevenson from Decatur Apr. 7, 1864 giving Hensal's report of Morgan's movements.
1221	Receipt from Phillip Henson for \$6,667 in confederate money. Letter to Gen. McPherson April 17, 1864 on my return from Decatur by way of Mooresville. State mail arrangements to Montgomery will be complete in a week or so. Letter from W Morris from Berton Ill. June 9, 1865 asking for proper return for services rendered the United States as a scout .
1222	Letter to Gen. McPherson from Peach Tree Creek, July 18, 1864 giving report of scout on position of troops at Atlanta, force, foritfication, etc. Write office's in command in Mississippi to affect release of Henson if possible. Letter from Maj. Gen. N.J.T. Dana from Memphis stating he would do all in his power to release Henson. Letter to Capt. Bell from headquarters of Dep't. of Missouri March. 8, 1865 giving enemy's position from Washington to Camden and south. Enemy's possible movements.
12223	Letter from J. A. Hensel from Panora Iowa Mar. 18, 1869 giving his recollection of the opening of the battle of Atlanta.
1224	Letter from Phillip Henson May 6, 1887 from Corinth asking if I will be presnet at the Grand Army Encampment at St Louis. Letter from Phillip Hensen Aug. 24, 1887 from Sheffield, telling of his plans for putting himself on exhibition as the only living Union spy south and also exhibiting his beard. Letter from F. S. McGinnis from King's Mountain, N.C. Asking for confirmation of his services to the Government for purpose of obtaining remuneration for them.
1225	My letter to McGinnis stating I am unable to recollect the circumstances myself owing to long lapse of time. Took great personal bravery and courage to be a spy.
1226	List of spies in my service. Southern men and women who acted as spies not included.
1227	Enlisted men receive pay on their company rolls and extra from me. Spies inside enemy's lines got what they asked. Kept a private list of all money received both U.S. and Confederate; also amount disbursed.

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